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Agricultural Conservation Program

**SUMMARY
1953**

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UNITED STATES DEPARTMENT OF AGRICULTURE .

Agricultural Conservation Program Service

DECEMBER 1954

WASHINGTON, D. C.

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FOREWORD

In this booklet are brought together in summary form data pertaining to the 1953 Agricultural Conservation Program and related data for the 1936-1953 period.

The Agricultural Conservation Program shares with individual farmers the cost of carrying out soil and water conservation measures essential in protecting and improving the productivity of the Nation's agricultural resources. Costs are shared on conservation practices which it is considered that the individual farmer would not carry out to the needed extent on his own initiative and with his own resources.

This cost-sharing averages less than 50 percent of the cost and is provided in the form of materials, services, and financial assistance. The particular conservation measures for which costs are shared on an individual farm are those which are deemed most urgently needed to meet the conservation problems on that farm.

Costs are shared only on conservation measures for which assistance is requested by the farmer and which are performed in accordance with recognized standards which assure effective conservation results.

For the convenience of those interested in statistics for a single State 1953 data are given State by State covering all major conservation practices, participation, and amount of cost-sharing.

Information by States for previous years has been published in similar reports for earlier years, in "Agricultural Statistics," and in the annual reports of the Chief of the Agricultural Adjustment Agency, and the Administrator of the Production and Marketing Administration.

United States Department of Agriculture
Agricultural Conservation Program Service
Program Analysis Division
December 1954

Table 1.--Summary of conservation practices carried out under the Agricultural Conservation Program in the United States and the Insular Areas, 1953

Practice	Areas included			Extent		Credit value $\frac{\$}{\text{unit}}$			
	States $\frac{1}{2}$	Coun- ties $\frac{2}{2}$	Farms	Summary unit	Amount	Unit	Amount	Average rate per summary unit	Portion of total
	Number	Number	Number				Dollars	Dollars	Percent
INORGANIC MATERIALS:									
Liming materials, standard ground limestone equivalent.....	40	2,190	607,028	Ton	15,136,451	Acre $\frac{1}{4}$	7,679,156	2.06	16.19
Phosphate Materials: 20% P ₂ O ₅ equivalent: Summary.....	(50)	(2,748)	895,118	do	(2,212,127)	do $\frac{1}{4}$	(15,488,477)	(15.84)	(18.24)
Superphosphate, 20% P ₂ O ₅ equivalent $\frac{1}{2}$	50	2,742		do	1,789,820	do $\frac{1}{4}$	13,845,482	15.55	14.49
Rock phosphate, 28% P ₂ O ₅ equivalent.....	18	709		do	741,508	do $\frac{1}{4}$	1,369,875	8.14	3.14
Colloidal phosphate, 28% P ₂ O ₅ equivalent.....	6	82		do	2,620	do $\frac{1}{4}$	7,438	5.76	.01
Basic slag, 10% P ₂ O ₅ equivalent.....	8	414		do	130,113	do $\frac{1}{4}$	338,023	8.77	.59
Heat fused phosphate - 20% P ₂ O ₅ equivalent.....	2	43		do	1,554	do $\frac{1}{4}$	10,627	13.85	.01
Potash, 50% K ₂ O equivalent $\frac{1}{2}$	39	2,144	581,422	do	455,091	do $\frac{1}{4}$	9,755,501	32.63	7.73
Gypsum or sulphur, 18% sulphur equivalent.....	13	99	5,459	do	131,277	do $\frac{1}{4}$	198,203	4.82	.33
Boron, 100% boron equivalent.....	6	95	818	Pound	43,251	do $\frac{1}{4}$	13,360	.21	$\frac{6}{6}$
Manganese, oxide equivalent.....	1	28	2,637	do	539,290	do $\frac{1}{4}$	117,497	.04	.01
Copper, oxide equivalent.....	1	29	2,052	do	402,138	do $\frac{1}{4}$	129,328	.06	.01
Zinc, oxide equivalent.....	2	23	492	do	86,814	do $\frac{1}{4}$	34,201	.08	$\frac{6}{6}$
Magnesium, oxide equivalent.....	2	36	5,276	do	6,411,862	do $\frac{1}{4}$	193,669	.02	.07
Nitrogen in mixed fertilizer applied to coffee groves (Insular).....	1	9	7,819	Ton	1,003	do $\frac{1}{4}$	33,396	259.13	.14
Total.....								82,079,646	42.72
PROTECTIVE AND GREEN MANURE CROPS:									
Green manure and cover crops: Summary.....	(50)	(2,386)	527,257	Acre	(10,860,094)			(1.70)	(9.60)
All legumes.....	45	2,134		do	9,204,485			1.67	8.00
Small grains.....	33	995		do	1,150,641			1.82	1.09
All other green manure and cover crops.....	37	1,046		do	504,968			1.96	.51
Permanent cover established on land subject to erosion: Summary.....	(18)	(552)	15,454	do	(120,567)			4.56	(.29)
Perennial lespedeza.....	10	353		do	76,864			5.11	.21
Kudzu.....	10	177		do	3,105			6.59	.01
All mixtures of legumes and perennial grasses.....	6	143		do	40,598			3.36	.07
Perennial cover established in orchards and vineyards.....	8	38	296	do	3,998			2.55	.01
Seeding increased acreage of legumes and grasses.....	20	831	144,915	do	2,736,052			2.94	4.18
Maintaining permanent cover in non-terraced orchards.....	1	3	9	do	470			1.00	$\frac{6}{6}$
Establishing field borders.....	3	81	786	do	13,395			.78	.01
Total.....								27,056,806	14.09

Table 1.-- Summary of Conservation practices carried out under the Agricultural Conservation Program in the United States and the Insular Areas, 1953
(continued)

Practice	Areas included			Extent			Credit value 3/		
	States	Coun- ties	Farms	Summary unit	Amount	Unit	Amount	Average rate per summary unit	Portion of total
	Number	Number	Number		Dollars	Dollars	Dollars	Percent	
MECHANICAL EROSION CONTROL PRACTICES:									
Terraces: Standard and broad-base.....	35	1,266	24,974	1000 Lin. Ft.	165,156	Acre 1/	636,005	19.07	1.64
Terraces, ditches and dikes: Diversion and spreader.....	44	1,164	10,315	do	16,487			53.85	.46
Terraces, individual, around coffee trees (Insular).....	1	9	73	Number	226,890			.02	6/
Rock barriers for bench terraces (Insular).....	1	1	11	Cu. Yd.	1,061			1.50	6/
Constructing coffee tree catch pits.....	1	4	6	Number	5,920			.017	6/
Contour farming: Intertilled crops.....	25	558	41,077	Acre	1,201,191			1.34	.81
Cross-slope farming: Intertilled crops.....	6	73	1,225	do	83,405			1.00	.04
Contour farming: Close-sovn crops.....	25	499	13,141	do	400,129			.67	.14
Cross-slope farming: Close sovn crops.....	7	76	1,531	do	161,085			.59	.05
Contour farming: Establishment of stripcropping.....	29	556	8,418	do	146,134			3.27	.25
Cross-slope farming: Establishment of stripcropping.....	9	70	240	do	14,915			2.25	.02
Stone-wall and hedgerow removal to permit contouring.....	8	131	993	Lin. Ft.	1,063,488			.13	.07
Stripcropping not on the contour.....	18	398	30,963	Acre	7,731,802			.46	1.87
Contour planting orchards and vineyards.....	7	21	77	do	641			5.00	6/
Sod waterways and terrace outlets established: Summary 8/.....	(42)	(1,221)	(26,417)	1000 Sq. Ft.	(1,810,382)			(1.01)	(.95)
Seeding or sodding.....	38	1,126		do	1,459,557			.51	.39
Earth moved.....	30	731		Cu. Yds.	14,231,409			.08	.56
Mechanical protection of outlets and flumes in gullies.....	15	214		Structure	2,468			62.91	.08
Planting vegetative barriers (Insular).....	1	7		1000 Lin. Ft.				15.00	6/
Protecting summer fallow.....	14	312	84,410	Acre	11,168,506			3.00	3.56
Subsoiling-regular.....	24	536	14,987	do	817,408			.61	.65
Subsoiling-rotary.....	6	29	237	do	67,076			1.52	.01
Emergency tillage operations on cropland to prevent erosion. 9/.....	11	112	17,524	do	3,806,858			.28	.59
Deep plowing sandy cropland.....	5	62	4,829	do	282,765			.30	.49
Tillage operations on noncrop pasture.....	9	110	450	do	64,101			.86	.03
Crop residue management - stubble mulch.....	10	119	39,747	do	4,760,971			.30	.75
Crop residue management - leaving stalks or stubble. 10/.....	4	18	1,994	do	429,918			.35	.08
Dams for erosion control, storage type: (new).....	21	359	2,600	Structure	3,365			181.87	.32
Checks and drops: Other than rock and brush.....	5	33	79	do	285			37.83	6/
Checks and drops: Rock and brush.....	8	54	176	do	648			22.08	.01
Diversion dikes and dams.....	5	24	412	do	544			245.18	.07
Mulching blowland to control wind erosion.....	5	36	201	Ton	4,800	Acre 4/	2,390	1.41	6/
Riprap.....	17	232	1,719	Sq. Yd. Surface	381,184			.61	.12
Revetments.....	2	6	73	Structure	309			12.36	6/
Channel clearance.....	14	146	881	Lin. Ft.	1,199,744			.20	.13
Levee construction.....	9	37	159	Cu. Yd.	313,903	100 Lin. Ft.	3,989	.09	.02
Reclamation of eroded land.....	9	90	530	Acre	6,314			10.67	.04
Total.....							25,518,703		13.28

Table 1.-- Summary of conservation practices carried out under the Agricultural Conservation Program in the United States and the Insular Areas, 1953
(continued)

Practice	Areas included		Extent		Credit value $\frac{\$}{\text{unit}}$				
	States $\frac{1}{\text{unit}}$	Coun- ties $\frac{2}{\text{unit}}$	Farms	Amount	Unit	Amount	Average rate per summary unit	Total	Portion of total
	Number	Number	Number				Dollars	Dollars	Percent
DRAINAGE PRACTICES:									
Drainage, open ditches and enclosed drains: Summary.....	(49)	(1,959)	xx	(1,525,571)	Rod	(9,531,655)	6.49	(9,897,095)	(5.15)
Open ditches: Constructed or enlarged.....	49	1,789	30,025	42,755,127	Acres	1,159,412	.08	3,529,830	1.84
Enclosed drains: Installed.....	35	974	36,246	5,635,415	Rod	366,159	1.13	6,367,215	3.31
Crowning or corrugating.....	4	15	49	1,525	Acres		4.97	7,583	$\frac{6}{\text{unit}}$
Other drainage practices.....	13	94	505	31,624	Credit Value		xx	31,624	.02
Total.....								9,936,302	5.17
IRRIGATION PRACTICES:									
Irrigation ditches, dikes or laterals: Constructed or enlarged.....	13	292	4,382	509,544	Rod		.91	463,353	.24
Dams and reservoirs for irrigation (new).....	29	360	1,688	1,599	Structure		518.66	829,345	.43
Dams and reservoirs for irrigation (improved).....	12	64	358	132	do		422.11	55,719	.03
Leveling land for irrigation.....	19	447	12,733	311,576	Acres		12.20	3,802,531	1.98
Restoration of grade on irrigated land.....	5	55	433	12,161	do		5.66	68,774	.04
Lining irrigation ditches.....	13	124	2,225	149,538	Rod		6.95	1,039,491	.54
Drops, chutes, weirs, checks and similar structures.....	13	310	9,064	54,357	Structure		7.08	385,014	.20
Tanks.....	1	1	1	1	do		33.00	33	$\frac{6}{\text{unit}}$
Flumes.....	12	101	638	3,093	Rod		10.93	33,807	.02
Siphons and pipe permanent.....	13	281	8,640	424,978	do		6.24	2,650,684	1.38
Pipe portable, for sprinkler irrigation.....	7	124	1,607	124,620	do		5.21	648,977	.34
Deep plowing irrigated cropland.....	1	2	10	1,539	Acres		5.00	7,695	$\frac{6}{\text{unit}}$
Controlled application of irrigation water.....	2	2	46	2,034	do		3.85	7,830	$\frac{6}{\text{unit}}$
Total.....								9,993,253	5.20
PASTURE AND RANGE									
Seeding and reseeding pasture - Artificial.....	46	2,677	231,506	4,610,831	Acres		3.46	15,933,508	8.29
Natural reseeding range land: Deferred grazing.....	6	98	1,021	1,609,566	do		.19	313,727	.16
Grazing land management.....	9	101	2,048	5,024,243	do		.03	156,099	.08
Small pasture management.....	7	36	155	21,348	do		.42	9,029	$\frac{6}{\text{unit}}$
Dams and reservoirs for livestock water (new).....	45	1,722	40,595	42,453	Structure		162.54	6,900,216	3.59
Dams and reservoirs for livestock water (improved).....	16	219	1,191	1,250	do		230.97	288,709	.15
Springs and seeps developed for livestock water.....	18	301	2,091	2,732	do		40.39	110,339	.06
Wells constructed for livestock water (new).....	23	586	4,455	4,763	do		298.57	1,422,071	.74
Wells constructed for livestock water (deepened).....	6	31	140	160	do		194.99	31,199	.02
Water storage tanks (Insular).....	1	3	4	4	do		255.75	1,023	$\frac{6}{\text{unit}}$
Pipe lines installed for livestock water.....	14	119	384	1,455,355	Lin. Ft.		.12	173,105	.09
Artificial watersheds for livestock water (Insular).....	1	2	21	27	Structure		647.07	17,471	.01
Supplemental water storage developed for livestock water.....	11	120	389	533	do		141.17	75,245	.04
Stock trails constructed to permit a better distribution of grazing:	10	79	387	3,003	1,000 Lin. Ft.		35.36	106,194	.06
Preventing cattle trail gullies.....	1	1	1	76,500	Lin. Ft.		.001	77	$\frac{6}{\text{unit}}$
Fireguards constructed or maintained to protect range land.....	9	108	1,110	49,213	1,000 Lin. Ft.		1.01	49,597	.05
Controlling competitive plants on noncrop pasture and range land.....	19	474	11,594	1,377,398	Acres		2.02	2,786,505	1.45
Increased acreage of legumes and grasses for seed.....	8	45	64	1,474	do		4.91	7,236	$\frac{6}{\text{unit}}$
Total.....								28,381,350	14.77

Table 1.-- Summary of Conservation practices carried out under the Agricultural Conservation Program in the United States and the Insular Areas, 1953
(continued)

Practice	Areas included				Extent				Credit value $\frac{2}{3}$			
	States 1/	Coun- ties 2/	Farms	Number	Summary unit	Amount	Unit	Amount	Average rate per summary unit	Total	Portion of total	Percent
	Number	Number	Number	Number					Dollars	Dollars		Dollars
FORESTRY PRACTICES:												
Tree planting.....	47	1,515	18,746		Acre	80,208			8.92	715,772	.37	
Planting living fences.....	2	78	226		1,000 Lin. Ft.	360			.01	4,194	$\frac{6}{6}$	
Timber stand improvement.....	36	406	2,025		Acre	29,380			5.52	162,082	.03	
Maintaining a stand of trees in windbreaks.....	13	321	12,050		do	35,845			3.00	107,424	.06	
Fireguards or firebreaks constructed to protect woodland.....	10	147	738		1,000 Lin. Ft.	41,493			1.05	43,696	.02	
Forest site preparation.....	1	3	3		Acre	10			2.00	20	$\frac{6}{6}$	
Clearing land for tree planting.....	3	9	18		do	397			7.23	2,872	$\frac{6}{6}$	
Total.....										1,036,060		.53
ALL OTHER												
Clearing land for pasture or permanent cover.....	43	1,295	40,934		Acre	355,541			8.39	2,984,302	1.55	
Weed control: by tillage.....	20	215	14,872		do $\frac{4}{4}$	356,197			3.39	1,208,815	.63	
Weed control: by chemical.....	27	675	48,133		do $\frac{4}{4}$	1,298,734			1.20	1,557,097	.81	
Lining earthen reservoirs.....	12	99	203		Number	223			264.78	59,046	.03	
Organic manuring (Insular).....	1	2	27		Acre	177			35.00	6,195	$\frac{6}{6}$	
Mulching orchards, vineyards, vegetable land or cropland.....	15	266	5,347		Ton	101,410			3.55	360,434	.19	
Mulching with sugar mill refuse (Insular).....	2	13	663		do	158,824			.81	128,294	.07	
Mulching pineapple fields (Insular).....	1	1	3		do	67,785			.02	1,643	$\frac{6}{6}$	
Mulching around coffee trees (Insular).....	1	1	8		do	123			2.00	247	$\frac{6}{6}$	
Fencing to protect woodland, pasture and permanent cover.....	32	776	15,079		Rod	3,008,263			.61	1,843,060	.96	
Total.....										8,149,138		4.24
Grand total.....										192,151,258		100.00

- 1/ Includes Alaska, Hawaii, Puerto Rico, and Virgin Islands
2/ Administrative divisions as defined by ASC State Committees
3/ Computed by multiplying the extent of a practice or sub-practice by the "Credit Rate."
4/ Treated.
5/ Includes materials applied in mixed fertilizers to coffee groves.
6/ 0.005 or less.
7/ Terraced.
8/ Includes total extent for which assistance was given either for seeding or sodding or earth moving.
9/ Includes listing, pitting, chiseling or furrowing on the contour; emergency listing, and chiseling; pit cultivation and other approved tillage operations
10/ Sorghum, sudan grass, millet and broomcorn.
11/ Drained.
12/ Number of farms exceeds number of structures because of pooling agreements.
13/ 1952 acreage.

Table 2

Statistical Summary of accomplishments under the
1953 Agricultural Conservation Program

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Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			50.18
Liming materials - standard ground limestone equivalent.....	Ton	40,722	3.18
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	73,791	31.52
Potash materials - 50% K ₂ O equivalent.....	Ton	19,953	15.48
Protective and green manure crops.....			24.94
Green manure and cover crops.....	Acre	312,090	20.02
Permanent cover on erodible land.....	Acre	37,647	4.92
Mechanical practices primarily for erosion control.....			1.85
Terraces - standard.....	1,000 Lin. Ft.	2,985	.83
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	7	1/
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	9,838	.13
Reclamation of eroded land.....	Acre	2,067	.89
Drainage.....			0.68
Open farm ditches.....	Acre	12,923	.68
Pasture and range.....			12.57
Seeding and reseeding pasture - artificial.....	Acre	177,368	12.24
Dams and reservoirs for livestock water (new).....	Number	40	.33
Forestry.....			1.04
Tree planting.....	Acre	5,608	.94
Timber stand improvement.....	Acre	633	.09
Fireguards or firebreaks constructed to protect woodland.....	1,000 Lin. Ft.	66	.01
All other.....			8.74
Clearing land.....	Acre	15,605	4.40
Fencing to protect woodland, pasture, and permanent cover.....	Rod	219,006	4.34
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	46,712	28
Farm land on participating farms.....	Acre	10,727,294	47
Cropland on participating farms.....	Acre	4,068,395	49
Noncrop open pasture and range on participating farms.....	Acre	801,532	45
Payees.....	Number	47,539	xx
Estimated gross assistance.....	Dollar	4,188,938	xx
Average gross assistance per payee.....	Dollar	2/ 83	xx

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			5.00
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	44	4.47
Potash materials - 50% K ₂ O equivalent.....	Ton	2	.53
Protective and green manure crops.....			.29
Green manure and cover crops.....	Acre	15	.28
Permanent cover on erodible land.....	Acre	1	.01
Mechanical practices primarily for erosion control.....			.50
Terraces, ditches and dikes - diversion and spreader.....	1000 Lin. Ft.	7	.50
Pasture and range.....			2.41
Seeding and reseeding pasture - artificial.....	Acre	80	2.12
Small pasture management.....	Acre	125	.29
Forestry.....			.09
Tree planting.....	Acre	1	.09
All other.....			91.71
Clearing land.....	Acre	624	21.71
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	166	26
Farmland on participating farms.....	Acre	28,601	25
Cropland on participating farms.....	Acre	4,073	43
Noncrop open pasture and range on participating farms.....	Acre	4,439	24
Payees.....	Number	166	XX
Estimated gross assistance.....	Dollar	23,023	XX
Average gross assistance.....	Dollar	1/ 169	XX

1/ Average does not include funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			1.49
Phosphate materials - 20% P O equivalent.....	Ton	1,055	1.10
Gypsum or sulphur - 18% S equivalent.....	Ton	1,667	.39
Protective and green manure crops.....			0.13
Green manure and cover crops.....	Acre	811	.13
Mechanical practices primarily for erosion control.....			11.68
Terraces - standard.....	1,000 Lin. Ft.	134	.30
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	65	1.25
Cross-slope farming - intertilled crops.....	Acre	3,108	.20
Cross-slope farming - close-sown crops.....	Acre	1,522	.03
Subsoiling - regular.....	Acre	384	.05
Tillage operations on noncrop pasture or range.....	Acre	3,608	.18
Diversion dikes and dams for erosion control.....	Number	483	8.32
Riprap.....	Sq. Yd. Surface	12,452	.41
Channel clearance.....	Lin. Ft.	19,863	.69
Levee construction.....	100 Lin. Ft.	24	.25
Irrigation.....			65.83
Irrigation ditches, dikes or laterals (reorg. only).....	Rod	3,499	.36
Dams and reservoirs for irrigation (new).....	Number	60	2.08
Leveling land for irrigation.....	Acre	15,322	18.21
Lining irrigation ditches.....	Rod	92,600	39.03
Drops, chutes, etc., for irrigation (reorg. only).....	Number	8,154	1.76
Flumes for irrigation (reorg. only).....	Rod	68	.03
Siphons, permanent pipe and culverts, for irrigation (reorg. only).....	Rod	5,220	3.86
Deep plowing irrigated cropland.....	Acre	1,539	.50
Pasture and range.....			19.06
Seeding and reseeding pasture - artificial.....	Acre	2,611	.39
Dams and reservoirs for livestock water (new).....	Number	228	7.80
Springs and seeps developed for livestock water.....	Number	12	.20
Wells constructed for livestock water (new).....	Number	42	1.78
Pipe lines installed for livestock water.....	Lin. Ft.	186,357	1.45
Supplemental water storage developed for livestock water.....	Number	40	.85
Stock trails constructed to distribute grazing.....	1,000 Lin. Ft.	517	.99
Controlling competitive plants on pasture.....	Acre	47,095	5.60
All other.....			1.81
Weed control - chemicals.....	Acre	110	.01
Lining earthen reservoirs.....	Number	1	.01
Fencing to protect woodland, pasture and permanent cover.....	Rod	36,707	1.79
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	1/ 2,020	18
Farm land on participating farms.....	Acre	14,423,788	34
Cropland on participating farms.....	Acre	379,993	27
Noncrop open pasture and range on participating farms.....	Acre	14,025,162	36
Payees.....	Number	1,767	xx
Estimated gross assistance.....	Dollar	1,327,115	xx
Average gross assistance per payee.....	Dollar	2/ 727	xx

1/ Number of farms exceeds payees because of manager-type pooling agreements.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			23.07
Liming materials - standard ground limestone equivalent.....	Ton	117,731	8.59
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	30,968	11.18
Potash materials - 50% K ₂ O equivalent.....	Ton	4,779	3.30
Protective and green manure crops.....			37.82
Green manure and cover crops.....	Acre	638,061	37.80
Permanent cover on erodible land.....	Acre	176	.02
Mechanical practices primarily for erosion control.....			.49
Terraces - standard.....	1,000 Lin. Ft.	1,220	.43
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	107	.05
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	699	.01
Drainage.....			5.42
Open farm ditches.....	Acre	97,108	5.41
Other drainage practices.....	Credit Value	278	.01
Irrigation.....			4.76
Irrigation ditches, dikes or laterals (reorg. only).....	Rod	60,181	3.36
Dams and reservoirs for irrigation (new).....	Number	83	1.40
Dams and reservoirs for irrigation (improved).....	Number	1	1/
Pasture and range.....			28.24
Seeding and reseeding pasture - artificial.....	Acre	388,514	21.78
Dams and reservoirs for livestock water (new).....	Number	2,837	6.28
Dams and reservoirs for livestock water (improved).....	Number	20	.03
Springs and seeps developed for livestock water.....	Number	164	.15
Forestry.....			.20
Tree planting.....	Acre	1,106	.06
Timber stand improvement.....	Acre	2,029	.14
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	45,448	27
Farmland on participating farms.....	Acre	9,164,884	42
Cropland on participating farms.....	Acre	4,643,685	52
Noncrop open pasture and range on participating farms.....	Acre	455,878	47
Payees.....	Number	46,581	XX
Estimated gross assistance.....	Dollar	4,571,043	XX
Average gross assistance per payee.....	Dollar	2/ 94	XX

1/ 0.005 or less.

2/ Average does not include program funds used for noneductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			16.67
Liming materials - standard ground limestone equivalent.....	Ton	7,049	.26
Phosphate materials - 20% P_2O_5 equivalent.....	Ton	25,912	8.26
Gypsum or sulphur - 18% S equivalent.....	Ton	113,196	8.15
Protective and green manure crops.....			3.52
Green manure and cover crops.....	Acre	77,944	2.16
Permanent cover on erodible land.....	Acre	2,711	.10
Biennial or perennial cover established in orchards.....	Acre	463	.02
Seeding increased acreages of legumes and grasses.....	Acre	16,469	1.24
Mechanical practices primarily for erosion control.....			9.07
Terraces - standard.....	1000 Lin. Ft.	155	.11
Terraces, ditches and dikes - diversion and spreader.....	1000 Lin. Ft.	380	.69
Contour farming - intertilled crops.....	Acre	215	1/
Contour farming - close-sown crops.....	Acre	1,183	.01
Contour farming - stripcropping established.....	Acre	957	.06
Cross-slope farming - intertilled crops.....	Acre	70	1/
Cross-slope farming - close-sown crops.....	Acre	152	1/
Stripcropping not on the contour.....	Acre	40,919	.41
Contour planting orchards and vineyards.....	Acre	347	.03
Sod waterways and terrace outlets established.....	1000 Sq. Ft.	399	.03
Mechanical protection of outlets, and flumes in gullies.....	Number	259	.42
Protecting summer fallow.....	Acre	166,259	2.58
Subsoiling - regular.....	Acre	28,389	1.21
Emergency tillage operations on cropland.....	Acre	1,744	.01
Deep plowing sandy cropland to prevent erosion.....	Acre	1,619	.13
Tillage operations on noncrop pasture or range.....	Acre	528	.02
Crop residue management - stubble mulch.....	Acre	31,643	.58
Dams for erosion control - storage type.....	Number	101	.67
Dams for erosion control - checks and drops.....	Number	83	.04
Diversion dikes and dams for erosion control.....	Number	29	.05
Riprap.....	Sq. yd. surface	67,989	.65
Mulching blow land to control wind erosion.....	Ton	1,658	.05
Channel clearance.....	Lin. Ft.	391,287	.33
Levee construction.....	100 Lin. Ft.	3,433	.27
Reclamation of eroded land.....	Acre	1,972	.22
Drainage.....			8.53
Open farm ditches.....	Acre	73,398	2.51
Enclosed drains.....	Acre	18,614	5.98
Other drainage practices.....	Credit Value	2,672	.04

(Continued)

Section I - Conservation Practices-Continued

Practice	Unit	Extent	Portion of State total credit Percent
Irrigation.....			40.43
Irrigation ditches, dikes or laterals (reorg. only).....	Rod	13,186	.26
Dams and reservoirs for irrigation (new).....	Number	375	3.45
Dams and reservoirs for irrigation (improved).....	Number	36	.20
Leveling land for irrigation.....	Acre	37,119	8.20
Lining irrigation ditches.....	Rod	16,588	2.05
Drops, chutes, etc., for irrigation (reorg. only).....	Number	2,422	.14
Siphons, permanent pipes, and culverts, for irrigation (reorg. only).....	Rod	208,123	18.81
Portable pipe for sprinkler irrigation.....	Rod	88,526	7.20
Controlled application of irrigation water.....	Acre	1,932	.12
Irrigation tanks.....	Number	1	1/
Pasture and range.....			12.62
Seeding and reseeding pasture - artificial.....	Acre	98,420	6.59
Reseeding range - natural, by deferred grazing.....	Acre	19,797	.07
Small pasture management.....	Acre	858	.02
Dams and reservoirs for livestock water (new).....	Number	293	1.98
Dams and reservoirs for livestock water (improved).....	Number	9	.05
Springs and seeps developed for livestock water.....	Number	144	.11
Wells constructed for livestock water (new).....	Number	114	.62
Pipe lines installed for livestock water.....	Lin. Ft.	212,526	.44
Supplemental water storage developed for livestock water.....	Number	75	.13
Stock trails constructed to distribute grazing.....	1,000 Lin. Ft.	1,302	.79
Fireguards constructed or maintained to protect range.....	1,000 Lin. Ft.	7,155	.13
Controlling competitive plants on pasture.....	Acre	92,289	1.68
Increasing acreages of pasture legumes and grasses for seed.....	Acre	59	.01
Forestry.....			.16
Tree planting.....	Acre	42	.01
Timber stand improvement.....	Acre	162	.01
Maintaining a stand of trees in windbreaks.....	Acre	20	1/
Fireguards or firebreaks constructed to protect woodland.....	1,000 Lin. Ft.	1,087	.14
All other.....			9.00
Clearing land.....	Acre	30,181	3.39
Weed control - tillage.....	Acre	2,127	.18
Weed control - chemicals.....	Acre	24,855	2.54
Lining earthen reservoirs.....	Number	53	.47
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	14,878	.57
Fencing to protect woodland, pasture, and permanent cover.....	Rod	162,588	1.85
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	14,731	12
Farmland on participating farms.....	Acre	9,914,586	23
Cropland on participating farms.....	Acre	3,112,537	29
Noncrop open pasture and range on participating farms.....	Number	5,974,487	21
Payees.....	Number	14,913	XX
Estimated gross assistance.....	Dollar	4,578,621	XX
Average gross assistance per payee.....	Dollar	2/ 290	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.			7.20
Phosphate materials - 20% P ₂ O ₅ equivalent.	Ton	13,836	7.10
Potash materials - 50% K ₂ O equivalent.	Ton	63	.05
Gypsum or sulphur - 18% S equivalent.	Ton	201	.05
Protective and green manure crops.			4.00
Green manure and cover crops.	Acre	17,574	.76
Seeding increased acreages of legumes and grasses.	Acre	44,941	3.24
Mechanical practices primarily for erosion control.			49.99
Terraces - standard.	1,000 Lin. Ft.	2,593	.91
Terraces, ditches and dikes - diversion and spreader.	1,000 Lin. Ft.	1,649	1.71
Contour farming - intertilled crops.	Acre	47,619	2.04
Contour farming - close-sown crops.	Acre	47,765	1.02
Contour farming - stripcropping established.	Acre	5,809	.41
Cross-slope farming - intertilled crops.	Acre	13,040	.37
Stripcropping not on the contour.	Acre	76,878	1.55
Sod waterways and terrace outlets established.	1,000 Sq. Ft.	3,350	.25
Protecting summer fallow.	Acre	1,623,868	29.57
Subsoiling - regular.	Acre	55,931	1.85
Emergency tillage operations on cropland.	Acre	571,184	4.89
Tillage operations on noncrop pasture or range.	Acre	19,511	.39
Crop residue management - stubble mulch.	Acre	112,305	1.28
Crop residue management - leaving stalks or stubble.	Acre	55,199	.55
Dams for erosion control - storage type (new).	Number	463	1.94
Dams for erosion control - checks and drops.	Number	383	.18
Riprap.	Sq. yd. surface	59,980	.93
Channel clearance.	Lin. Ft.	9,053	.14
Reclamation of eroded land.	Acre	29	.01
Drainage.			2.10
Open farm ditches.	Acre	7,166	.83
Enclosed drains.	Acre	2,545	1.26
Other drainage practices.	Credit value	328	.01
Irrigation.			18.81
Irrigation ditches, dikes or laterals (reorg. only).	Rod	94,070	1.33
Dams and reservoirs for irrigation (new).	Number	76	.80
Dams and reservoirs for irrigation (improved).	Number	8	.05
Leveling land for irrigation.	Acre	32,140	11.71
Releveling land for irrigation.	Acre	5,096	.28
Lining irrigation ditches.	Rod	4,745	.77
Drops, chutes, etc., for irrigation (reorg. only).	Number	3,219	1.01
Flumes for irrigation (reorg. only).	Rod	363	.08
Siphons, permanent pipes, and culverts, for irrigation (reorg. only).	Rod	6,307	1.39
Portable pipe for sprinkler irrigation.	Rod	8,522	1.39

(continued)

Section I - Conservation Practices (continued)

Practice	Unit	Extent	Portion of State total credit Percent
Pasture and range.			14.16
Seeding and reseeded pasture - artificial.	Acre	93,596	6.09
Grazing land management.	Acre	371,140	.53
Dams and reservoirs for livestock water (new).	Number	734	3.78
Dams and reservoirs for livestock water (improved).	Number	29	.20
Springs and seeps developed for livestock water.	Number	78	.12
Wells constructed for livestock water (new).	Number	447	2.96
Wells constructed for livestock water (deepened).	Number	9	.05
Pipe lines installed for livestock water.	Lin. Ft.	7,284	.02
Supplemental water storage developed for livestock water.	Number	94	.22
Stock trails constructed to distribute grazing.	1,000 Lin. Ft.	92	.08
Controlling competitive plants on pasture.	Acre	2,671	.09
Increasing acreages of pasture legumes and grasses for seed.	Acre	176	.02
Forestry.05
Tree planting.	Acre	114	.02
Maintaining a stand of trees in windbreaks.	Acre	338	.03
All other.			3.69
Clearing land.	Acre	15,910	1.54
Weed control - tillage.	Acre	568	.03
Weed control - chemicals.	Acre	35,746	1.42
Lining earthen reservoirs.	Number	22	.07
Fencing to protect woodland, pasture, and permanent cover.	Rod	68,137	.63
State Total.			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.	Number	16,765	42
Farmland on participating farms.	Acre	17,874,101	42
Cropland on participating farms.	Acre	7,136,401	59
Noncrop open pasture and range on participating farms.	Acre	10,316,679	36
Payees.	Number	17,464	XX
Estimated gross assistance.	Dollar	3,309,622	XX
Average gross assistance per payee.	Dollar	1/ 179	XX

1/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			81.13
Liming materials - standard ground limestone equivalent.....	Ton	37,983	33.32
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	8,051	21.53
Potash materials - 50% K ₂ O equivalent.....	Ton	3,934	26.28
Protective and green manure crops.....			8.78
Green manure and cover crops.....	Acre	16,740	8.78
Mechanical practices primarily for erosion control.....			0.25
Terraces - standard.....	1,000 Lin. Ft.	2	.03
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	6	.08
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	121	.14
Drainage.....			1.49
Open farm ditches.....	Acre	178	.73
Enclosed drains.....	Acre	40	.76
Irrigation.....			1.10
Dams and reservoirs for irrigation (new).....	Number	14	1.10
Pasture and range.....			0.85
Dams and reservoirs for livestock water (new).....	Number	26	.85
Forestry.....			0.41
Tree planting.....	Acre	76	.20
Timber stand improvement.....	Acre	116	.21
All other.....			5.99
Clearing land.....	Acre	2,140	4.77
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	1,091	1.22
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	4,384	48
Farm land on participating farms.....	Acre	643,673	56
Cropland on participating farms.....	Acre	256,438	61
Noncrop open pasture and range on participating farms.....	Acre	179,186	53
Payees.....	Number	4,384	xx
Estimated gross assistance.....	Dollar	433,809	xx
Average gross assistance per payee.....	Dollar	1/ 95	xx

1/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			68.50
Liming materials - standard ground limestone equivalent.....	Ton	43,581	47.11
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	2,713	10.82
Potash materials - 50% K ₂ O equivalent.....	Ton	1,061	10.57
Protective and green manure crops.....			20.15
Green manure and cover crops.....	Acre	25,058	20.15
Mechanical practices primarily for erosion control.....			0.01
Contour farming - stripcropping established.....	Acre	10	.01
Drainage.....			8.15
Open farm ditches.....	Acre	2,572	8.15
Pasture and range.....			3.12
Seeding and reseeded pasture - artificial.....	Acre	1,834	3.12
Forestry.....			0.07
Timber stand improvement.....	Acre	27	.07
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	2,848	37
Farm land on participating farms.....	Acre	435,286	49
Cropland on participating farms.....	Acre	298,856	54
Noncrop open pasture and range on participating farms.....	Acre	13,124	55
Payees.....	Number	3,056	xx
Estimated gross assistance.....	Dollar	349,409	xx
Average gross assistance per payee.....	Dollar	1/109	xx

1/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			54.67
Liming materials - standard ground limestone equivalent.....	Ton	172,164	23.31
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	40,031	12.47
Potash materials - 50% K ₂ O equivalent.....	Ton	13,883	12.92
Gypsum or sulphur - 18% S equivalent.....	Ton	2,625	.48
Manganese sulphate - oxide equivalent.....	Pound	539,290	.67
Copper sulphate - oxide equivalent.....	Pound	402,138	.75
Zinc sulphate - oxide equivalent.....	Pound	66,716	.10
Magnesium - oxide equivalent.....	Pound	6,403,438	3.97
Protective and green manure crops.....			17.10
Green manure and cover crops.....	Acre	311,692	17.08
Permanent cover on erodible land.....	Acre	79	.02
Mechanical practices primarily for erosion control.....			0.07
Terraces - standard.....	1,000 Lin. Ft.	107	.05
Stripcropping not on the contour.....	Acre	879	.01
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	225	.01
Drainage.....			0.20
Open farm ditches.....	Acre	13,571	.20
Irrigation.....			0.02
Dams and reservoirs for irrigation (new).....	Number	8	.02
Pasture and range.....			19.30
Seeding and reseeding pasture - artificial.....	Acre	174,934	19.19
Dams and reservoirs for livestock water (new).....	Number	16	.03
Controlling competitive plants on pasture.....	Acre	910	.08
Forestry.....			1.06
Tree planting.....	Acre	5,627	.89
Timber stand improvement.....	Acre	510	.06
Fireguards or firebreaks constructed to protect woodland.....	1,000 Lin. Ft.	6,315	.11
All other.....			7.58
Clearing land.....	Acre	32,596	7.58
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	18,920	33
Farm land on participating farms.....	Acre	11,137,626	51
Cropland on participating farms.....	Acre	1,363,428	51
Noncrop open pasture and range on participating farms.....	Acre	5,726,031	50
Payees.....	Number	19,446	xx
Estimated gross assistance.....	Dollar	2,155,342	xx
Average gross assistance per payee.....	Dollar	1/ 108	xx

1/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit
			Percent
Inorganic materials for conserving uses.....			51.02
Liming materials - standard ground limestone equivalent.....	Ton	155,112	10.61
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	85,816	24.27
Potash materials - 50% K ₂ O equivalent.....	Ton	27,099	16.14
Protective and green manure crops.....			14.78
Green manure and cover crops.....	Acre	308,924	13.58
Permanent cover on erodible land.....	Acre	12,419	1.20
Mechanical practices primarily for erosion control.....			.29
Terraces - standard.....	1000 Lin. Ft.	972	.19
Terraces, ditches and dikes - diversion and spreader.....	1000 Lin. Ft.	66	.02
Subsoiling - regular.....	Acre	45	1/
Reclamation of eroded land.....	Acre	327	.08
Drainage.....			.14
Open farm ditches.....	Acre	3,362	.14
Irrigation.....			.02
Dams and reservoirs for irrigation (new).....	Number	4	.02
Pasture and range.....			31.50
Seeding and reseeding pasture - artificial.....	Acre	405,045	30.51
Dams and reservoirs for livestock water (new).....	Number	407	.86
Wells constructed for livestock water (new).....	Number	16	.13
Forestry.....			1.38
Tree planting.....	Acre	7,833	.89
Timber stand improvement.....	Acre	2,233	.21
Fireguards or firebreaks constructed to protect woodland.....	1000 Lin. Ft.	29,037	.28
All other.....			.87
Clearing land.....	Acre	4,502	.87
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total
			Percent
Farms participating.....	Number	60,837	37
Farm land on participating farms.....	Acre	16,238,344	56
Cropland on participating farms.....	Acre	5,928,143	58
Noncrop open pasture and range on participating farms.....	Acre	873,715	66
Payees.....	Number	61,892	XX
Estimated gross assistance.....	Dollar	6,047,282	XX
Average gross assistance per payee.....	Dollar	2/ 93	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			6.48
Liming materials - standard ground limestone equivalent.....	Ton	627	2.59
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	211	3.41
Potash materials - 50% K ₂ O equivalent.....	Ton	26	.48
Protective and green manure crops.....			1.02
Green manure and cover crops.....	Acre	277	.73
Maintaining permanent cover in non-terraced orchards.....	Acre	470	.29
Mechanical practices primarily for erosion control.....			2.84
Terraces - standard.....	1,000 Lin. Ft.	24	.30
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	5	.21
Contour farming - intertilled crops.....	Acre	139	.25
Contour planting orchards and vineyards.....	Acre	93	.28
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	72	.03
Riprap.....	Sq. Yd. Surface	5,812	1.77
Drainage.....			0.31
Open farm ditches.....	Acre	660	.31
Irrigation.....			13.03
Dams and reservoirs for irrigation (new).....	Number	1	4.00
Leveling land for irrigation.....	Acre	5	.03
Siphons, permanent pipe and culverts, for irrigation (reorg.only):	Rod	5,712	5.64
Portable pipe for sprinkler irrigation.....	Rod	1,316	3.36
Pasture and range.....			38.86
Seeding and reseeding pasture - artificial.....	Acre	1,725	3.81
Reseeding range - natural, by deferred grazing.....	Acre	552	.34
Dams and reservoirs for livestock water (new).....	Number	15	1.53
Pipe lines installed for livestock water.....	Lin. Ft.	227,674	13.46
Artificial watersheds.....	Number	27	10.64
Preventing cattle trail gullies.....	Lin. Ft.	76,500	.05
Controlling competitive plants on pasture.....	Acre	21,831	8.83
Increasing acreages of pasture legumes and grasses for seed.....	Acre	25	.20
Forestry.....			0.51
Tree planting.....	Acre	54	.47
Maintaining a stand of trees in windbreaks.....	Acre	62	.04
All other.....			36.95
Clearing land.....	Acre	1,208	6.59
Organic manuring.....	Acre	177	3.77
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	596	.47
Mulching with sugar mill refuse.....	Ton	33,919	8.53
Fencing to protect woodland, pasture, and permanent cover.....	Rod	36,148	16.44
Mulching coffee trees.....	Ton	123	.15
Mulching pineapple fields.....	Ton	67,785	1.00
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	468	11
Farm land on participating farms.....	Acre	1,875,889	66
Cropland on participating farms.....	Acre	155,550	51
Noncrop open pasture and range on participating farms.....	Acre	1,141,712	77
Payees.....	Number	644	xx
Estimated gross assistance.....	Dollar	146,904	xx
Average gross assistance per payee.....	Dollar	1/ 208	xx

1/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			3.61
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	3,787	1.83
Gypsum or sulphur - 18% S equivalent.....	Ton	3,744	1.66
Boron - 100% boron equivalent.....	Pound	9,799	.12
Protective and green manure crops.....			7.20
Green manure and cover crops.....	Acre	72,236	6.09
Permanent cover on erodible land.....	Acre	4,144	.70
Biennial or perennial cover established in orchards.....	Acre	254	.02
Seeding increased acreages of legumes and grasses.....	Acre	2,360	.39
Mechanical practices primarily for erosion control.....			9.57
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	125	.55
Contour farming - intertilled crops.....	Acre	220	.01
Contour farming - close-sown crops.....	Acre	13,154	.45
Contour farming - stripcropping established.....	Acre	3,144	.69
Stripcropping not on the contour.....	Acre	654	.02
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	16,944	.65
Mechanical protection of outlets, and flumes in gullies.....	Number	384	.39
Subsoiling - regular.....	Acre	34,889	4.63
Subsoiling - rotary.....	Acre	6,119	.21
Dams for erosion control - storage type (new).....	Number	2	.01
Dams for erosion control - checks and drops.....	Number	11	.02
Riprap.....	Sq. yd. surface	7,427	.35
Mulching blow land to control wind erosion.....	Ton	802	.09
Channel clearance.....	Lin. Ft.	217,549	1.50
Drainage.....			5.65
Open farm ditches.....	Acre	14,304	3.26
Enclosed drains.....	Acre	2,165	2.39
Crowning or corrugating.....	Acre	10	1/
Irrigation.....			35.47
Irrigation ditches, dikes or laterals (reorg. only).....	Rod	51,395	2.46
Dams and reservoirs for irrigation (new).....	Number	37	.67
Dams and reservoirs for irrigation (improved).....	Number	4	.02
Leveling land for irrigation.....	Acre	36,120	25.58
Lining irrigation ditches.....	Rod	153	.05
Drops, chutes, etc., for irrigation (reorg. only).....	Number	5,388	1.35
Flumes for irrigation (reorg. only).....	Rod	737	.52
Siphons, permanent pipes, and culverts, for irrigation (reorg. only).....	Rod	14,081	4.82

(continued)

Section I - Conservation Practices (continued)

Practice	Unit	Extent	Portion of State total credit Percent
Pasture and range.....			10.40
Seeding and reseeding pasture - artificial.....	Acre	41,295	6.69
Grazing land management.....	Acre	99,611	.31
Small pasture management.....	Acre	225	.06
Dams and reservoirs for livestock water (new).....	Number	91	.78
Dams and reservoirs for livestock water (improved).....	Number	5	.01
Springs and seeps developed for livestock water.....	Number	52	.11
Wells constructed for livestock water (new).....	Number	8	.22
Pipe lines installed for livestock water.....	Lin. Ft.	7,713	.07
Stock trails constructed to distribute grazing.....	1,000 Lin. Ft.	115	.18
Fireguards constructed or maintained to protect range.....	1,000 Lin. Ft.	685	.05
Controlling competitive plants on pasture.....	Acre	13,980	1.89
Increasing acreages of pasture legumes and grasses for seed.....	Acre	123	.03
Forestry.....			.02
Tree planting.....	Acre	3	1/
Timber stand improvement.....	Acre	17	.02
Fireguards or firebreaks constructed to protect woodland.....	1,000 Lin. Ft.	9	1/
All other.....			28.08
Clearing land.....	Acre	7,833	4.62
Weed control - tillage.....	Acre	21,967	7.94
Weed control - chemicals.....	Acre	88,047	11.94
Lining earthen reservoirs.....	Number	3	.05
Fencing to protect woodland, pasture, and permanent cover.....	Rod	113,304	3.53
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	11,091	26
Farmland on participating farms.....	Acre	4,565,224	24
Cropland on participating farms.....	Acre	2,167,495	38
Noncrop open pasture and range on participating farms.....	Acre	2,280,643	19
Payees.....	Number	11,586	XX
Estimated gross assistance.....	Dollar	1,717,613	XX
Average gross assistance per payee.....	Dollar	2/ 136	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.			83.03
Liming materials - standard ground limestone equivalent.	Ton	1,509,980	24.76
Phosphate materials - 20% P ₂ O ₅ equivalent.	Ton	288,627	46.29
Potash materials - 50% K ₂ O equivalent.	Ton	38,128	11.98
Protective and green manure crops.			6.28
Green manure and cover crops.	Acre	51,687	.55
Seeding increased acreages of legumes and grasses.	Acre	260,094	5.73
Mechanical practices primarily for erosion control.			3.84
Terraces - standard.	1,000 Lin. Ft.	1,068	.22
Terraces, ditches and dikes - diversion and spreader.	1,000 Lin. Ft.	112	.07
Contour farming - intertilled crops.	Acre	43,782	.69
Contour farming - close-sown crops.	Acre	4,400	.03
Contour farming - stripcropping established.	Acre	4,156	.13
Sod waterways and terrace outlets established.	1,000 Sq. Ft.	153,986	2.59
Mechanical protection of outlets, and flumes in gullies.	Number	177	.11
Dams for erosion control - checks and drops.	Number	1	1/
Drainage.			3.53
Open farm ditches.	Acre	28,163	1.06
Enclosed drains.	Acre	19,075	2.38
Other drainage practices.	Credit Value	8,596	.09
Pasture and range.			1.83
Seeding and reseeding pasture - artificial.	Acre	19,139	.88
Dams and reservoirs for livestock water (new).	Number	541	.95
Forestry.07
Tree planting.	Acre	618	.07
Timber stand improvement.	Acre	43	1/
All other.			1.42
Clearing land.	Acre	15,045	1.27
Weed control - tillage.	Acre	15	1/
Weed control - chemicals.	Acre	12,886	.15
Fencing to protect woodland, pasture, and permanent cover.	Rod	1,119	1/
State Total.			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.	Number	87,433	36
Farmland on participating farms.	Acre	14,895,962	46
Cropland on participating farms.	Acre	11,997,107	48
Noncrop open pasture and range on participating farms.	Acre	1,009,239	40
Payees.	Number	101,665	XXX
Estimated gross assistance.	Dollar	7,835,501	XXX
Average gross assistance per payee.	Dollar	2/ 72	XXX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			68.95
Liming materials - standard ground limestone equivalent.....	Ton	1,635,698:	34.71
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	80,361:	19.30
Potash materials - 50% K ₂ O equivalent.....	Ton	27,709:	14.94
Protective and green manure crops.....			8.96
Green manure and cover crops.....	Acre	403,593:	8.96
Mechanical practices primarily for erosion control.....			1.61
Terraces - standard.....	1000 Lin. Ft.	457:	.12
Terraces, ditches and dikes - diversion and spreader.....	1000 Lin. Ft.	85:	.09
Contour farming - intertilled crops.....	Acre	26,231:	.49
Contour farming - close-sown crops.....	Acre	11,564:	.10
Contour farming - stripcropping established.....	Acre	1,034:	.06
Stripcropping not on the contour.....	Acre	464:	1/
Sod waterways and terrace outlets established.....	1000 Sq. Ft.	19,254:	.25
Mechanical protection of outlets, and flumes in gullies.....	Number	19:	.02
Subsoiling - regular.....	Acre	32,536:	.44
Channel clearance.....	Lin. Ft.	20,185:	.03
Levee construction.....	100 Lin. Ft.	34:	.01
Drainage.....			14.33
Open farm ditches.....	Acre	19,529:	1.47
Enclosed drains.....	Acre	69,163:	12.86
Pasture and range.....			4.22
Seeding and reseeding pasture - artificial.....	Acre	32,947:	2.78
Dams and reservoirs for livestock water (new).....	Number	718:	1.22
Wells constructed for livestock water (new).....	Number	123:	.22
Forestry.....			.46
Tree planting.....	Acre	1,533:	.43
Timber stand improvement.....	Acre	307:	.03
All other.....			1.47
Clearing land.....	Acre	5,440:	.66
Weed control - tillage.....	Acre	904:	.06
Weed control - chemicals.....	Acre	12,913:	.51
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	1,728:	.12
Fencing to protect woodland, pasture, and permanent cover.....	Rod	8,189:	.12
State Total			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	82,754:	39
Farm land on participating farms.....	Acre	11,364,039:	53
Cropland on participating farms.....	Acre	8,310,153:	56
Noncrop open pasture and range on participating farms.....	Acre	581,959:	54
Payees.....	Number	99,263:	XX
Estimated gross assistance.....	Dollar	5,892,846:	XX
Average gross assistance per payee.....	Dollar	2/ 57:	XX

1/ 0.005 or less

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			45.65
Liming materials - standard ground limestone equivalent.....	Ton	1,220,606	19.55
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	152,028	24.09
Potash materials - 50% K ₂ O equivalent.....	Ton	8,128	2.01
Protective and green manure crops.....			17.13
Green manure and cover crops.....	Acre	1,506,934	14.89
Seeding increased acreages of legumes and grasses.....	Acre	80,077	2.24
Mechanical practices primarily for erosion control.....			17.13
Terraces - standard.....	1,000 Lin. Ft.	7,220	1.48
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	489	.36
Contour farming - intertilled crops.....	Acre	886,207	11.99
Contour farming - close-sown crops.....	Acre	67,657	.50
Contour farming - stripcropping established.....	Acre	10,590	.26
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	209,010	2.30
Dams for erosion control - storage type (new).....	Number	368	.24
Drainage.....			17.24
Open farm ditches.....	Acre	20,785	1.00
Enclosed drains.....	Acre	65,778	16.24
Pasture and range.....			1.67
Seeding and reseeding pasture - artificial.....	Acre	12,161	.53
Dams and reservoirs for livestock water (new).....	Number	946	1.14
Forestry.....			.01
Tree planting.....	Acre	83	.01
Timber stand improvement.....	Acre	24	1/
Maintaining a stand of trees in windbreaks.....	Acre	2	1/
All other.....			1.17
Clearing land.....	Acre	9,281	1.01
Weed control - chemicals.....	Acre	4,741	.15
Fencing to protect woodland, pasture, and permanent cover.....	Rod	212	.01
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	119,908	55
Farmland on participating farms.....	Acre	20,943,680	60
Cropland on participating farms.....	Acre	16,301,561	62
Noncrop open pasture and range on participating farms.....	Acre	2,612,858	54
Payees.....	Number	156,005	XX
Estimated gross assistance.....	Dollar	9,106,258	XX
Average gross assistance per payee.....	Dollar	2/ 54	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			17.58
Liming materials - standard ground limestone equivalent.....	Ton	380,139	12.80
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	11,901	4.74
Potash materials - 50% K ₂ O equivalent.....	Ton	64	.04
Protective and green manure crops.....			19.37
Green manure and cover crops.....	Acre	9,373	.31
Permanent cover on erodible land.....	Acre	10,784	.85
Seeding increased acreages of legumes and grasses.....	Acre	270,092	18.21
Mechanical practices primarily for erosion control.....			40.02
Terraces - standard.....	1,000 Lin. Ft.	51,485	21.90
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	1,439	1.07
Contour farming - intertilled crops.....	Acre	205	1/
Contour farming - close-sown crops.....	Acre	5,616	.08
Contour farming - stripcropping established.....	Acre	704	.03
Stone-wall and hedgerow removal to permit contouring.....	Lin. Ft.	118,881	.11
Stripcropping not on the contour.....	Acre	20,090	.20
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	602,280	10.13
Mechanical protection of outlets, and flumes in gullies.....	Number	682	.95
Protecting summer fallow.....	Acre	144,690	2.12
Subsoiling - regular.....	Acre	5,633	.16
Emergency tillage operations on cropland.....	Acre	53,382	.31
Deep plowing sandy cropland to prevent erosion.....	Acre	300	.03
Tillage operations on noncrop pasture or range.....	Acre	9,833	.26
Dams for erosion control - storage type (new).....	Number	602	2.66
Reclamation of eroded land.....	Acre	87	.01
Drainage.....			.80
Open farm ditches.....	Acre	30,858	.80
Other drainage practices.....	Dollar	48	1/
Irrigation.....			2.65
Dams and reservoirs for irrigation (new).....	Number	38	.43
Leveling land for irrigation.....	Acre	7,985	2.22

(continued)

Kansas: Statistical Summary of 1953 Agricultural Conservation Program

Section I - Conservation Practices (continued)

Practice	Unit	Extent	Portion of State total credit Percent
Pasture and range.....			18.57
Seeding and reseeding pasture - artificial.....	Acre	41,577	2.83
Reseeding range - natural, by deferred grazing.....	Acre	11,833	.05
Grazing land management.....	Acre	53,866	.07
Dams and reservoirs for livestock water (new).....	Number	2,848	12.06
Dams and reservoirs for livestock water (improved).....	Number	31	.16
Wells constructed for livestock water (new).....	Number	519	1.32
Supplemental water storage developed for livestock water.....	Number	67	.09
Controlling competitive plants on pasture.....	Acre	36,452	1.92
Increasing acreages of pasture legumes and grasses for seed.....	Acre	658	.07
Forestry.....			.03
Tree planting.....	Acre	161	.03
Maintaining a stand of trees in windbreaks.....	Acre	37	1/
All other.....			.98
Clearing land.....	Acre	1,070	.15
Weed control - chemicals.....	Acre	98	1/
Fencing to protect woodland, pasture, and permanent cover.....	Rod	84,722	.83
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	33,456	24
Farmland on participating farms.....	Acre	13,369,635	26
Cropland on participating farms.....	Acre	7,592,268	25
Noncrop open pasture and range on participating farms.....	Acre	5,173,929	28
Payees.....	Number	35,509	XX
Estimated gross assistance.....	Dollar	5,787,498	XX
Average gross assistance per payee.....	Dollar	2/ 151	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			35.06
Liming materials - standard ground limestone equivalent.....	Ton	573,564	11.06
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	88,888	19.08
Potash materials - 50% K ₂ O equivalent.....	Ton	12,870	4.92
Protective and green manure crops.....			10.89
Green manure and cover crops.....	Acre	317,531	10.89
Mechanical practices primarily for erosion control.....			0.27
Terraces - standard.....	1,000 Lin. Ft.	228	.04
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	202	.04
Contour farming - intertilled crops.....	Acre	7,355	.11
Contour farming - close-sown crops.....	Acre	7,355	.06
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	2,247	.02
Drainage.....			0.74
Open farm ditches.....	Acre	7,820	.31
Enclosed drains.....	Acre	2,085	.43
Pasture and range.....			49.99
Seeding and reseeding pasture - artificial.....	Acre	1,058,091	48.60
Dams and reservoirs for livestock water (new).....	Number	1,691	1.39
Forestry.....			0.03
Tree planting.....	Acre	281	.03
Timber stand improvement.....	Acre	34	1/
All other.....			3.02
Clearing land.....	Acre	27,397	2.99
Weed control - tillage.....	Acre	73	1/
Weed control - chemicals.....	Acre	327	.03
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	117,036	55
Farm land on participating farms.....	Acre	14,504,616	69
Cropland on participating farms.....	Acre	8,756,422	74
Noncrop open pasture and range on participating farms.....	Acre	1,414,553	69
Payees.....	Number	117,966	xx
Estimated gross assistance.....	Dollar	6,868,002	xx
Average gross assistance per payee.....	Dollar	2/ 56	xx

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			36.56
Liming materials - standard ground limestone equivalent.....	Ton	52,987	7.11
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	29,576	21.80
Potash materials - 50% K ₂ O equivalent.....	Ton	6,978	7.65
Protective and green manure crops.....			18.77
Green manure and cover crops.....	Acre	282,292	18.73
Permanent cover on erodible land.....	Acre	167	.04
Mechanical practices primarily for erosion control.....			0.43
Terraces - standard.....	1,000 Lin. Ft.	785	.43
Drainage.....			9.22
Open farm ditches.....	Acre	99,218	8.91
Crowning or corrugating.....	Acre	1,410	.31
Irrigation.....			6.00
Leveling land for irrigation.....	Acre	41,175	6.00
Pasture and range.....			22.21
Seeding and reseeding pasture - artificial.....	Acre	172,902	17.60
Dams and reservoirs for livestock water (new).....	Number	746	2.97
Dams and reservoirs for livestock water (improved).....	Number	1	1/
Wells constructed for livestock water (new).....	Number	186	1.14
Stock trails constructed to distribute grazing.....	1,000 Lin. Ft.	79	.50
Forestry.....			1.63
Tree planting.....	Acre	5,012	1.32
Timber stand improvement.....	Acre	1,422	.31
All other.....			5.18
Weed control - tillage.....	Acre	23,606	5.18
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	23,557	23
Farm land on participating farms.....	Acre	5,813,251	45
Cropland on participating farms.....	Acre	2,693,090	46
Noncrop open pasture and range on participating farms.....	Acre	664,378	51
Payees.....	Number	23,869	xx
Estimated gross assistance.....	Dollar	2,602,761	xx
Average gross assistance per payee.....	Dollar	103	xx

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			81.88
Liming materials - standard ground limestone equivalent.....	Ton	49,835	28.60
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	15,613	35.45
Potash materials - 50% K ₂ O equivalent.....	Ton	4,028	17.79
Magnesium - oxide equivalent.....	Pound	8,424	.04
Protective and green manure crops.....			0.89
Green manure and cover crops.....	Acre	3,107	.89
Mechanical practices primarily for erosion control.....			6.78
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	113	.70
Contour farming - intertilled crops.....	Acre	1,675	.32
Contour farming - close-sown crops.....	Acre	2,761	.26
Contour farming - stripcropping established.....	Acre	547	.28
Cross-slope farming - stripcropping established.....	Acre	247	.09
Stone-wall and hedgerow removal to permit contouring.....	Lin. Ft.	69,355	1.82
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	24,013	3.31
Drainage.....			1.96
Open farm ditches.....	Acre	1,398	.44
Enclosed drains.....	Acre	201	1.52
Irrigation.....			0.48
Dams and reservoirs for irrigation (new).....	Number	17	.48
Pasture and range.....			0.80
Dams and reservoirs for livestock water (new).....	Number	64	.80
Forestry.....			1.74
Tree planting.....	Acre	336	.56
Timber stand improvement.....	Acre	1,327	1.18
All other.....			5.47
Clearing land.....	Acre	2,591	3.27
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	4,889	2.20
State Total			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	8,300	49
Farm land on participating farms.....	Acre	1,687,559	50
Cropland on participating farms.....	Acre	600,467	52
Noncrop open pasture and range on participating farms.....	Acre	216,343	52
Payees.....	Number	8,300	xx
Estimated gross assistance.....	Dollar	927,035	xx
Average gross assistance per payee.....	Dollar	1/ 105	xx

1/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.			81.89
Liming materials - standard ground limestone equivalent.	Ton	195,822	46.83
Phosphate materials - 20% P ₂ O ₅ equivalent.	Ton	16,860	19.86
Potash materials - 50% K ₂ O equivalent.	Ton	5,162	15.20
Protective and green manure crops.			4.07
Green manure and cover crops.	Acre	41,883	4.07
Permanent cover on erodible land.	Acre	17	1/
Mechanical practices primarily for erosion control.			2.39
Terraces, ditches and dikes - diversion and spreader.	1,000 Lin. Ft.	50	.17
Contour farming - stripcropping established.	Acre	4,957	1.30
Contour planting orchards and vineyards.	Acre	7	1/
Sod waterways and terrace outlets established.	1,000 Sq. Ft.	681	.12
Subsoiling - regular.	Acre	4,064	.80
Drainage.			5.97
Open farm ditches.	Acre	11,754	4.77
Enclosed drains.	Acre	774	1.20
Irrigation.22
Dams and reservoirs for irrigation (new).	Number	19	.22
Pasture and range.			2.91
Seeding and reseeding pasture - artificial.	Acre	9,182	2.08
Dams and reservoirs for livestock water (new).	Number	97	.83
Forestry.69
Tree planting.	Acre	664	.33
Timber stand improvement.	Acre	420	.27
Clearing land for tree planting.	Acre	138	.09
All other.			1.86
Clearing land.	Acre	508	.33
Fencing to protect woodland, pasture, and permanent cover.	Rod	25,652	1.53
State Total.			100.00
Item	Unit	Amount	Portion of State total Percent
Farms participating.	Number	13,641	38
Farmland on participating farms.	Acre	2,325,061	57
Cropland on participating farms.	Acre	1,330,962	57
Noncrop open pasture and range on participating farms.	Acre	268,852	53
Payees.	Number	14,206	XX
Estimated gross assistance.	Dollar	1,288,583	XX
Average gross assistance per payee.	Dollar	2/ 84	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			81.88
Liming materials - standard ground limestone equivalent.....	Ton	47,438	31.60
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	12,842	22.03
Potash materials - 50% K ₂ O equivalent.....	Ton	4,688	28.25
Protective and green manure crops.....			9.32
Green manure and cover crops.....	Acre	25,005	9.32
Mechanical practices primarily for erosion control.....			0.23
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	7	.03
Contour farming - intertilled crops.....	Acre	5	1/
Contour farming - close-sown crops.....	Acre	12	1/
Contour farming - stripcropping established.....	Acre	39	.03
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	205	.17
Drainage.....			0.85
Open farm ditches.....	Acre	372	.78
Enclosed drains.....	Acre	40	.07
Irrigation.....			0.61
Dams and reservoirs for irrigation (new).....	Number	39	.61
Pasture and range.....			0.52
Dams and reservoirs for livestock water (new).....	Number	32	.52
Forestry.....			0.39
Tree planting.....	Acre	61	.22
Timber stand improvement.....	Acre	168	.17
All other.....			6.20
Clearing land.....	Acre	1,470	3.06
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	3,083	3.14
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	6,044	30
Farm land on participating farms.....	Acre	740,806	48
Cropland on participating farms.....	Acre	300,812	52
Noncrop open pasture and range on participating farms.....	Acre	176,359	40
Payees.....	Number	6,044	xx
Estimated gross assistance.....	Dollar	521,393	xx
Average gross assistance per payee.....	Dollar	2/ 83	xx

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			57.55
Liming materials - standard ground limestone equivalent.....	Ton	480,161	20.00
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	76,348	24.38
Potash materials - 50% K ₂ O equivalent.....	Ton	24,593	13.17
Protective and green manure crops.....			18.37
Green manure and cover crops.....	Acre	527,568	18.37
Biennial or perennial cover established in orchards.....	Acre	56	1/
Mechanical practices primarily for erosion control.....			0.60
Terraces - standard.....	1,000 Lin. Ft.	23	1/
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	20	.01
Contour farming - intertilled crops.....	Acre	3,265	.10
Contour farming - close-sown crops.....	Acre	6,343	.10
Contour farming - stripcropping established.....	Acre	1,268	.11
Stone-wall and hedgerow removal to permit contouring.....	Lin. Ft.	2,653	.02
Stripcropping not on the contour.....	Acre	4,634	.07
Contour planting orchards and vineyards.....	Acre	87	.01
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	6,296	.16
Levee construction.....	100 Lin. Ft.	178	.02
Drainage.....			13.59
Open farm ditches.....	Acre	36,525	3.15
Enclosed drains.....	Acre	29,068	10.44
Pasture and range.....			0.64
Seeding and reseeding pasture - artificial.....	Acre	11,384	.64
Forestry.....			1.36
Tree planting.....	Acre	6,465	1.36
All other.....			7.89
Clearing land.....	Acre	11,870	2.50
Weed control - tillage.....	Acre	24,509	1.13
Weed control - chemicals.....	Acre	79,919	2.33
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	18,926	1.89
Fencing to protect woodland, pasture, and permanent cover.....	Rod	2,438	.04
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	63,378	34
Farm land on participating farms.....	Acre	7,928,407	43
Cropland on participating farms.....	Acre	5,241,482	45
Noncrop open pasture and range on participating farms.....	Acre	591,027	45
Payees.....	Number	68,468	xx
Estimated gross assistance.....	Dollar	4,556,776	xx
Average gross assistance per payee.....	Dollar	2/ 63	xx

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			32.09
Liming materials - standard ground limestone equivalent.....	Ton	480,858	9.99
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	81,605	17.14
Potash materials - 50% K ₂ O equivalent.....	Ton	11,740	4.62
Gypsum or sulphur - 18% S equivalent.....	Ton	2,191	.34
Protective and green manure crops.....			36.72
Green manure and cover crops.....	Acre	1,123,383	22.11
Seeding increased acreages of legumes and grasses.....	Acre	381,435	14.61
Mechanical practices primarily for erosion control.....			5.37
Terraces - standard.....	1,000 Lin. Ft.	63	.02
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	72	.02
Contour farming - intertilled crops.....	Acre	33,963	.67
Contour farming - close-sown crops.....	Acre	32,503	.32
Contour farming - stripcropping established.....	Acre	13,479	.53
Stripcropping not on the contour.....	Acre	298,526	1.96
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	21,912	.16
Protecting summer fallow.....	Acre	192,505	1.26
Crop residue management - stubble mulch.....	Acre	92,681	.43
Dams for erosion control - storage type (new).....	Number	1	1/
Drainage.....			11.10
Open farm ditches.....	Acre	141,423	5.82
Enclosed drains.....	Acre	31,260	5.28
Pasture and range.....			1.85
Seeding and reseeding pasture - artificial.....	Acre	58,473	1.85
Forestry.....			.58
Tree planting.....	Acre	2,643	.37
Timber stand improvement.....	Acre	1,044	.07
Maintaining a stand of trees in windbreaks.....	Acre	3,480	.14
All other.....			12.29
Clearing land.....	Acre	29,337	2.76
Weed control - tillage.....	Acre	235,243	9.26
Weed control - chemicals.....	Acre	521	.27
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	107,794	50
Farmland on participating farms.....	Acre	21,113,317	61
Cropland on participating farms.....	Acre	14,823,999	66
Noncrop open pasture and range on participating farms.....	Acre	1,784,963	58
Payees.....	Number	118,085	XX
Estimated gross assistance.....	Dollar	6,592,436	XX
Average gross assistance per payee.....	Dollar	2/ 54	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			48.30
Liming materials - standard ground limestone equivalent.....	Ton	73,975	7.11
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	49,220	28.76
Potash materials - 50% K ₂ O equivalent.....	Ton	12,701	12.43
Protective and green manure crops.....			15.75
Green manure and cover crops.....	Acre	224,697	14.60
Permanent cover on erodible land.....	Acre	5,811	1.15
Mechanical practices primarily for erosion control.....			.57
Terraces - standard.....	1,000 Lin. Ft.	616	.12
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	15	.01
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	435	1/
Mechanical protection of outlets, and flumes in gullies.....	Number	2	1/
Dams for erosion control - storage type (new).....	Number	126	.30
Reclamation of eroded land.....	Acre	629	.14
Drainage.....			1.85
Open farm ditches.....	Acre	35,606	1.85
Pasture and range.....			26.31
Seeding and reseeding pasture - artificial.....	Acre	225,451	16.55
Dams and reservoirs for livestock water (new).....	Number	3,527	9.71
Wells constructed for livestock water (new).....	Number	4	.05
Forestry.....			2.37
Tree planting.....	Acre	7,381	1.44
Timber stand improvement.....	Acre	5,057	.79
Fireguards or firebreaks constructed to protect woodland.....	1,000 Lin. Ft.	906	.14
All other.....			4.85
Clearing land.....	Acre	10,038	3.01
Fencing to protect woodland, pasture, and permanent cover.....	Rod	98,493	1.84
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Extent	Portion of State total Percent
Farms participating.....	Number	35,224	25
Farmland on participating farms.....	Acre	9,376,544	42
Cropland on participating farms.....	Acre	3,581,224	45
Noncrop open pasture and range on participating farms.....	Acre	1,327,056	39
Payees.....	Number	35,600	XX
Estimated gross assistance.....	Dollar	3,703,203	XX
Average gross assistance per payee.....	Dollar	2/ 91	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			69.74
Liming materials - standard ground limestone equivalent.....	Ton	1,845,826	34.97
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	142,161	29.84
Potash materials - 50% K ₂ O equivalent.....	Ton	15,466	4.93
Protective and green manure crops.....			6.96
Green manure and cover crops.....	Acre	138,748	4.58
Seeding increased acreages of legumes and grasses.....	Acre	82,753	2.38
Mechanical practices primarily for erosion control.....			5.99
Terraces - standard.....	1,000 Lin. Ft.	7,863	2.01
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	1,813	1.39
Contour farming - intertilled crops.....	Acre	3,707	.07
Contour farming - close-sown crops.....	Acre	1,710	.02
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	46,164	1.40
Mechanical protection of outlets, and flumes in gullies.....	Number	312	.67
Subsoiling - regular.....	Acre	298	.01
Dams for erosion control - storage type (new).....	Number	102	.34
Channel clearance.....	Lin. Ft.	1,492	1/
Reclamation of eroded land.....	Acre	891	.08
Drainage.....			3.92
Open farm ditches.....	Acre	67,213	3.08
Enclosed drains.....	Acre	3,858	.84
Pasture and range.....			12.86
Seeding and reseeding pasture - artificial.....	Acre	59,324	3.03
Dams and reservoirs for livestock water (new).....	Number	5,510	9.83
Forestry.....			.04
Tree planting.....	Acre	76	.01
Planting living fences.....	Lin. Ft.	145,220	.02
Timber stand improvement.....	Acre	186	.01
All other.....			.49
Clearing land.....	Acre	1,139	.14
Weed control - tillage.....	Acre	223	.01
Weed control - chemicals.....	Acre	913	.34
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	88,477	32
Farmland on participating farms.....	Acre	17,791,254	46
Cropland on participating farms.....	Acre	10,102,531	51
Noncrop open pasture and range on participating farms.....	Acre	3,417,135	48
Payees.....	Number	92,090	XX
Estimated gross assistance.....	Dollar	7,823,497	XX
Average gross assistance per payee.....	Dollar	81	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			6.02
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	12,628	5.88
Gypsum or sulphur - 18% S equivalent.....	Ton	579	.14
Boron - 100% boron equivalent.....	Pound	340	1/
Protective and green manure crops.....			8.02
Green manure and cover crops.....	Acre	30,650	1.18
Seeding increased acreages of legumes and grasses.....	Acre	75,570	6.84
Mechanical practices primarily for erosion control.....			53.97
Terraces - standard.....	1000 Lin. Ft.	88	.15
Terraces, ditches and dikes - diversion and spreader.....	1000 Lin. Ft.	1,057	1.75
Contour farming - intertilled crops.....	Acre	486	.01
Contour farming - close-sown crops.....	Acre	22,257	.38
Contour farming - stripcropping established.....	Acre	4,885	.50
Cross-slope farming - stripcropping established.....	Acre	1,636	.03
Stripcropping not on the contour.....	Acre	4,169,768	43.30
Sod waterways and terrace outlets established.....	1000 Sq. Ft.	1,768	.05
Protecting summer fallow.....	Acre	573,164	5.91
Subsoiling - regular.....	Acre	1,549	.10
Emergency tillage operations on cropland.....	Acre	45	1/
Dams for erosion control - storage type (new).....	Number	204	.94
Dams for erosion control - checks and drops.....	Number	78	.21
Riprap.....	Sq. yd. surface	34,814	.59
Channel clearance.....	Lin. Ft.	6,030	.04
Levee construction.....	100 Lin. Ft.	37	.01
Drainage.....			1.86
Open farm ditches.....	Acre	12,523	1.80
Enclosed drains.....	Acre	94	.05
Other drainage practices.....	Credit Value	511	.01
Irrigation.....			11.96
Irrigation ditches, dikes or laterals (reorg. only).....	Rod	54,808	1.47
Dams and reservoirs for irrigation (new).....	Number	150	2.58
Dams and reservoirs for irrigation (improved).....	Number	10	.14
Leveling land for irrigation.....	Acre	8,430	4.07
Lining irrigation ditches.....	Rod	233	.07
Drops, chutes, etc., for irrigation (reorg. only).....	Number	605	.59
Flumes for irrigation (reorg. only).....	Rod	89	.05
Siphons, permanent pipes, and culverts, for irrigation (reorg. only).....	Rod	616	.22
Portable pipe for sprinkler irrigation.....	Rod	19,398	2.77
Controlled application of irrigation water.....	Acre	102	1/

(Continued)

Section I - Conservation Practices - Continued

Practice	Unit	Extent	Portion of State total credit Percent
Pasture and range.....			12.69
Seeding and reseeding pasture - artificial.....	Acre	30,908	2.83
Grazing land management.....	Acre	149,112	.15
Small pasture management.....	Acre	4,713	.01
Dams and reservoirs for livestock water (new).....	Number	841	6.31
Dams and reservoirs for livestock water (improved).....	Number	37	.27
Springs and seeps developed for livestock water.....	Number	237	.47
Wells constructed for livestock water (new).....	Number	256	2.20
Wells constructed for livestock water (deepened).....	Number	6	.02
Pipe lines installed for livestock water.....	Lin. Ft.	399	1/
Supplemental water storage developed for livestock water.....	Number	25	.04
Fireguards constructed or maintained to protect range.....	1000 Lin. Ft.	6,325	.20
Controlling competitive plants on pasture.....	Acre	3,829	.19
Forestry.....			.06
Tree planting.....	Acre	105	.03
Timber stand improvement.....	Acre	153	.02
Maintaining a stand of trees in windbreaks.....	Acre	178	.01
Fireguards or firebreaks constructed to protect woodland.....	1000 Lin. Ft.	8	1/
All other.....			5.42
Clearing land.....	Acre	6,501	1.67
Weed control - tillage.....	Acre	8,420	1.10
Weed control - chemicals.....	Acre	72,355	1.76
Lining earthen reservoirs.....	Number	2	1/
Fencing to protect woodland, pasture, and permanent cover.....	Rod	83,176	.89
State Total			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	16,320	47
Farmland on participating farms.....	Acre	28,772,100	45
Cropland on participating farms.....	Acre	9,638,500	69
Noncrop open pasture and range on participating farms.....	Acre	18,586,100	38
Payees.....	Number	16,788	XX
Estimated gross assistance.....	Dollar	3,239,751	XX
Average gross assistance per payee.....	Dollar	2/ 183	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			11.61
Liming materials - standard ground limestone equivalent.....	Ton	141,172	4.32
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	22,052	7.29
Protective and green manure crops.....			30.12
Green manure and cover crops.....	Acre	992,585	17.05
Permanent cover on erodible land.....	Acre	8,286	.45
Seeding increased acreages of legumes and grasses.....	Acre	328,541	12.53
Establishing field borders.....	1,000 Lin. Ft.	4,020	.09
Mechanical practices primarily for erosion control.....			43.79
Terraces - standard.....	1,000 Lin. Ft.	29,343	9.70
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	435	.38
Contour farming - intertilled crops.....	Acre	38,359	.95
Contour farming - close-sown crops.....	Acre	15,776	.20
Stripcropping not on the contour.....	Acre	422,332	3.49
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	332,968	5.84
Mechanical protection of outlets, and flumes in gullies.....	Number	23	.04
Protecting summer fallow.....	Acre	1,597,922	19.81
Subsoiling - regular.....	Acre	46,786	1.05
Subsoiling - rotary.....	Acre	2,231	.01
Emergency tillage operations on cropland.....	Acre	64,290	.32
Tillage operations on noncrop pasture or range.....	Acre	1,973	.03
Dams for erosion control - storage type (new).....	Number	446	1.85
Riprap.....	Sq. yd. surface	4,690	.09
Mulching blow land to control wind erosion.....	Ton	2,239	.03
Drainage.....			1.28
Open farm ditches.....	Acre	31,364	.45
Enclosed drains.....	Acre	3,560	.83
Irrigation.....			2.26
Dams and reservoirs for irrigation (new).....	Number	9	.09
Leveling land for irrigation.....	Acre	13,318	1.89
Lining irrigation ditches.....	Rod	922	.09
Drops, chutes, etc., for irrigation (reorg. only).....	Number	809	.14
Flumes for irrigation (reorg. only).....	Rod	261	.05

(continued)

Section I - Conservation Practices (Continued)

Practice	Unit	Extent	Portion of State total credit Percent
Pasture and range.....			9.14
Seeding and reseeded pasture - artificial.....	Acre	91,346	3.16
Reseeding range - natural, by deferred grazing.....	Acre	370,211	.73
Dams and reservoirs for livestock water (new).....	Number	500	1.87
Dams and reservoirs for livestock water (improved).....	Number	27	.06
Springs and seeps developed for livestock water.....	Number	11	.02
Wells constructed for livestock water (new).....	Number	863	2.81
Wells constructed for livestock water (deepened).....	Number	115	.30
Fireguards constructed or maintained to protect range.....	1,000 Lin. Ft.	280	.01
Controlling competitive plants on pasture.....	Acre	6,304	.18
Forestry.....			.55
Tree planting.....	Acre	3,093	.34
Timber stand improvement.....	Acre	48	1/
Maintaining a stand of trees in windbreaks.....	Acre	4,221	.21
All other.....			1.25
Weed control - chemicals.....	Acre	39,993	1.25
Lining earthen reservoirs.....	Number	2	1/
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	65,373	48
Farmland on participating farms.....	Acre	26,226,437	53
Cropland on participating farms.....	Acre	13,315,206	64
Noncrop open pasture and range on participating farms.....	Acre	11,737,785	46
Payees.....	Number	80,800	XX
Estimated gross assistance.....	Dollar	6,071,682	XX
Average gross assistance per payee.....	Dollar	2/ 70	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			4.55
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	762	3.00
Gypsum or sulphur - 18% S equivalent.....	Ton	1,620	1.55
Protective and green manure crops.....			.21
Green manure and cover crops.....	Acre	201	.21
Mechanical practices primarily for erosion control.....			3.27
Terraces, ditches and dikes - diversion and spreader.....	1000 Lin. Ft.	37	.61
Subsoiling - regular.....	Acre	927	.66
Crop residue management - stubble mulch.....	Acre	126	.02
Dams for erosion control - storage type (new).....	Number	101	.29
Dams for erosion control - checks and drops.....	Number	17	.61
Riprap.....	Sq. yd. surface	7,728	1.03
Revetments (stream and shore control).....	Number	30	.05
Drainage.....			8.86
Open farm ditches.....	Acre	8,442	8.86
Irrigation.....			56.98
Irrigation ditches, dikes or laterals (reorg. only).....	Rod	27,049	4.41
Dams and reservoirs for irrigation (new).....	Number	6	.94
Leveling land for irrigation.....	Acre	7,743	33.77
Lining irrigation ditches.....	Rod	4,810	5.56
Drops, chutes, etc., for irrigation (reorg. only).....	Number	2,842	8.16
Flumes for irrigation (reorg. only).....	Rod	2	1/
Siphons, permanent pipes, and culverts, for irrigation (reorg. only).....	Rod	1,128	3.61
Portable pipe for sprinkler irrigation.....	Rod	623	.53
Pasture and range.....			14.88
Seeding and reseeding pasture - artificial.....	Acre	8,942	12.91
Dams and reservoirs for livestock water (new).....	Number	14	.12
Springs and seeps developed for livestock water.....	Number	6	.22
Wells constructed for livestock water (new).....	Number	16	.79
Pipe lines installed for livestock water.....	Lin. Ft.	1,800	.10
Supplemental water storage developed for livestock water.....	Number	2	.07
Controlling competitive plants on pasture.....	Acre	856	.67
All other.....			11.25
Clearing land.....	Acre	2,776	4.42
Weed control - tillage.....	Acre	9	.01
Weed control - chemicals.....	Acre	1,054	.70
Fencing to protect woodland, pasture, and permanent cover.....	Rod	38,524	6.12
State Total			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	756	22
Farmland on participating farms.....	Acre	2,248,804	34
Cropland on participating farms.....	Acre	208,311	44
Noncrop open pasture and range on participating farms.....	Acre	2,020,533	34
Payees.....	Number	765	XX
Estimated gross assistance.....	Dollar	274,827	XX
Average gross assistance per payee.....	Dollar	2/ 351	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			85.55
Liming materials - standard ground limestone equivalent.....	Ton	22,753	30.79
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	8,637	34.91
Potash materials - 50% K ₂ O equivalent.....	Ton	2,619	19.85
Protective and green manure crops.....			0.99
Green manure and cover crops.....	Acre	2,622	.99
Mechanical practices primarily for erosion control.....			0.99
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	10	.17
Contour farming - intertilled crops.....	Acre	10	1/
Contour farming - close-sown crops.....	Acre	8	1/
Contour farming - stripcropping established.....	Acre	49	.06
Cross-slope farming - intertilled crops.....	Acre	1	1/
Cross-slope farming - close-sown crops.....	Acre	4	1/
Cross-slope farming - stripcropping established.....	Acre	17	.01
Stone-wall and hedgerow removal to permit contouring.....	Lin. Ft.	3,496	.26
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	306	.46
Riprap.....	Sq. Yd. Surface	156	.03
Drainage.....			2.14
Open farm ditches.....	Acre	233	1.42
Enclosed drains.....	Acre	26	.72
Irrigation.....			1.33
Dams and reservoirs for irrigation (new).....	Number	31	1.33
Pasture and range.....			0.75
Dams and reservoirs for livestock water (new).....	Number	58	.75
Forestry.....			2.11
Tree planting.....	Acre	161	.27
Timber stand improvement.....	Acre	893	1.84
All other.....			6.14
Clearing land.....	Acre	1,910	5.01
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	947	1.13
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	4,324	50
Farm land on participating farms.....	Acre	756,144	60
Cropland on participating farms.....	Acre	186,631	55
Noncrop open pasture and range on participating farms.....	Acre	157,359	69
Payees.....	Number	4,324	xx
Estimated gross assistance.....	Dollar	449,044	xx
Average gross assistance per payee.....	Dollar	2/ 99	xx

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			49.87
Liming materials - standard ground limestone equivalent.....	Ton	63,183	18.32
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	12,780	16.47
Potash materials - 50% K ₂ O equivalent.....	Ton	4,686	15.08
Gypsum or sulphur - 18% S equivalent.....	Ton	1	1/
Protective and green manure crops.....			36.66
Green manure and cover crops.....	Acre	130,223	36.66
Mechanical practices primarily for erosion control.....			4.27
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	98	.31
Contour farming - intertilled crops.....	Acre	1,879	.30
Contour farming - close-sown crops.....	Acre	684	.06
Contour farming - stripcropping established.....	Acre	411	.13
Stone-wall and hedgerow removal to permit contouring.....	Lin. Ft.	66,050	1.42
Contour planting orchards and vineyards.....	Acre	28	.01
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	206	.03
Subsoiling - regular.....	Acre	6,318	1.45
Channel clearance.....	Lin. Ft.	52,478	.56
Drainage.....			5.98
Open farm ditches.....	Acre	4,215	2.86
Enclosed drains.....	Acre	1,649	3.12
Pasture and range.....			1.21
Seeding and reseeding pasture - artificial.....	Acre	2,832	1.21
Forestry.....			.26
Tree planting.....	Acre	59	.10
Timber stand improvement.....	Acre	1,264	.16
All other.....			1.75
Clearing land.....	Acre	1,168	.63
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	2,094	1.12
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	6,390	35
Farmland on participating farms.....	Acre	943,955	54
Cropland on participating farms.....	Acre	625,477	58
Noncrop open pasture and range on participating farms.....	Acre	39,593	26
Payees.....	Number	6,578	XX
Estimated gross assistance.....	Dollar	743,951	XX
Average gross assistance per payee.....	Dollar	107	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Protective and green manure crops.....			.09
Green manure and cover crops.....	Acre	1,063	.09
Mechanical practices primarily for erosion control.....			29.73
Terraces - standard.....	1,000 Lin. Ft.	1,037	1.06
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	775	3.19
Contour farming - intertilled crops.....	Acre	4,692	.20
Contour farming - close-sown crops.....	Acre	2,704	.12
Stripcropping not on the contour.....	Acre	5,407	.23
Mechanical protection of outlets, and flumes in gullies.....	Number	507	.25
Subsoiling - regular.....	Acre	19,283	1.43
Emergency tillage operations on cropland.....	Acre	550,805	9.41
Deep plowing sandy cropland to prevent erosion.....	Acre	494	.09
Tillage operations on noncrop pasture or range.....	Acre	13,001	.37
Crop residue management - stubble mulch.....	Acre	14,694	.29
Crop residue management - leaving stalks or stubble.....	Acre	235,972	4.72
Dams for erosion control - storage type (new).....	Number	411	5.03
Dams for erosion control - checks and drops.....	Number	53	1/
Riprap.....	Sq. yd. surface	29,990	.86
Channel clearance.....	Lin. Ft.	64,162	2.27
Other stream or shore control.....	Structure	279	.21
Drainage.....			.15
Open farm ditches.....	Acre	443	.12
Enclosed drains.....	Acre	10	.03
Irrigation.....			39.06
Irrigation ditches, dikes or laterals (reorg. only).....	Rod	7,782	.16
Dams and reservoirs for irrigation (new).....	Number	140	3.06
Dams and reservoirs for irrigation (improved).....	Number	24	.22
Leveling land for irrigation.....	Acre	15,193	16.31
Releveling land for irrigation.....	Acre	2,819	1.55
Lining irrigation ditches.....	Rod	15,361	7.43
Drops, chutes, etc., for irrigation (reorg. only).....	Number	6,155	2.08
Flumes for irrigation (reorg. only).....	Rod	25	.04
Siphons, permanent pipes, and culverts, for irrigation (reorg. only):	Rod	9,884	8.21

(continued)

Section I - Conservation Practices (continued)

Practice	Unit	Extent	Portion of State total credit Percent
Pasture and range.....			26.84
Seeding and reseeding pasture - artificial.....	Acre	9,137	1.61
Grazing land management.....	Acre	41,415	.59
Dams and reservoirs for livestock water (new).....	Number	314	6.85
Dams and reservoirs for livestock water (improved).....	Number	66	.76
Springs and seeps developed for livestock water.....	Number	29	.14
Wells constructed for livestock water (new).....	Number	284	10.59
Wells constructed for livestock water (deepened).....	Number	17	.31
Pipe lines installed for livestock water.....	Lin. Ft.	165,960	1.32
Supplemental water storage developed for livestock water.....	Number	147	1.88
Stock trails constructed to distribute grazing.....	1,000 Lin. Ft.	174	.50
Controlling competitive plants on pasture.....	Acre	19,615	2.29
All other.....			4.13
Lining earthen reservoirs.....	Number	18	.27
Fencing to protect woodland, pasture, and permanent cover.....	Rod	159,325	3.86
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	<u>2/</u> 6,111	25
Farmland on participating farms.....	Acre	17,716,686	36
Cropland on participating farms.....	Acre	1,624,206	53
Noncrop open pasture and range on participating farms.....	Acre	15,989,199	35
Payees.....	Number	5,698	XX
Estimated gross assistance.....	Dollar	1,752,190	XX
Average gross assistance per payee.....	Dollar	<u>3/</u> 293	XX

1/ 0.005 or less.2/ Number of farms exceeds payees because of manager-type pooling agreements.3/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			82.78
Liming materials - standard ground limestone equivalent.....	Ton	537,653	55.08
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	80,461	20.77
Potash materials - 50% K ₂ O equivalent.....	Ton	8,935	6.93
Protective and green manure crops.....			3.21
Green manure and cover crops.....	Acre	75,081	3.21
Mechanical practices primarily for erosion control.....			2.74
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	677	1.01
Contour farming - stripcropping established.....	Acre	3,822	.39
Stone-wall and hedgerow removal to permit contouring.....	Lin. Ft.	328,636	1.01
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	1,784	.11
Mechanical protection of outlets, and flumes in gullies.....	Number	2	.01
Channel clearance.....	Lin. Ft.	37,432	.21
Drainage.....			4.70
Open farm ditches.....	Acre	7,053	1.82
Enclosed drains.....	Acre	8,327	2.88
Forestry.....			0.84
Tree planting.....	Acre	3,022	.76
Timber stand improvement.....	Acre	204	.08
All other.....			5.73
Clearing land.....	Acre	19,923	4.26
Weed control - chemicals.....	Acre	3,836	.14
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	16,277	1.26
Fencing to protect woodland, pasture, and permanent cover.....	Rod	13,921	.07
State Total.....			100.00

Section II- Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	55,241	56
Farm land on participating farms.....	Acre	9,374,341	65
Cropland on participating farms.....	Acre	4,835,497	66
Noncrop open pasture and range on participating farms.....	Acre	2,778,217	65
Payees.....	Number	55,268	xx
Estimated gross assistance.....	Dollar	4,262,040	xx
Average gross assistance per payee.....	Dollar	1/70	xx

1/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			69.35
Liming materials - standard ground limestone equivalent.....	Ton	288,578	22.05
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	83,883	28.05
Potash materials - 50% K ₂ O equivalent.....	Ton	25,938	19.25
Protective and green manure crops.....			14.07
Green manure and cover crops.....	Acre	282,675	12.71
Permanent cover on erodible land.....	Acre	704	.06
Biennial or perennial cover established in orchards.....	Acre	869	.04
Seeding increased acreages of legumes and grasses.....	Acre	5,026	1.26
Mechanical practices primarily for erosion control.....			0.52
Terraces - standard.....	1,000 Lin. Ft.	1,936	.35
Contour farming - stripcropping established.....	Acre	787	.07
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	6,069	.10
Drainage.....			3.09
Open farm ditches.....	Acre	19,981	1.39
Enclosed drains.....	Acre	3,104	1.69
Other drainage practices.....	Dollar	284	.01
Irrigation.....			0.04
Dams and reservoirs for irrigation (new).....	Number	9	.04
Pasture and range.....			11.71
Seeding and reseeding pasture - artificial.....	Acre	107,012	11.56
Dams and reservoirs for livestock water (new).....	Number	60	.15
Forestry.....			0.20
Tree planting.....	Acre	858	.16
Timber stand improvement.....	Acre	356	.04
All other.....			1.02
Fencing to protect woodland, pasture, and permanent cover.....	Rod	122,561	1.02
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	111,883	45
Farm land on participating farms.....	Acre	12,548,430	60
Cropland on participating farms.....	Acre	4,896,946	59
Noncrop open pasture and range on participating farms.....	Acre	1,077,357	73
Payees.....	Number	113,323	xx
Estimated gross assistance.....	Dollar	5,584,256	xx
Average gross assistance per payee.....	Dollar	1/ 47	xx

1/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			2.73
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	10,001	2.73
Protective and green manure crops.....			16.58
Green manure and cover crops.....	Acre	198,785	4.54
Seeding increased acreages of legumes and grasses.....	Acre	325,077	12.04
Mechanical practices primarily for erosion control.....			71.63
Terraces, ditches and dikes - diversion and spreader.....	1000 Lin. Ft.	30	.03
Contour farming - intertilled crops.....	Acre	8,362	.18
Contour farming - close-sown crops.....	Acre	26,343	.20
Contour farming - stripcropping established.....	Acre	10,165	.53
Stripcropping not on the contour.....	Acre	2,095,986	17.77
Sod waterways and terrace outlets established.....	1000 Sq. Ft.	6,735	.08
Protecting summer fallow.....	Acre	4,059,155	41.91
Crop residue management - stubble mulch.....	Acre	2,881,441	10.92
Riprap.....	Sq. yd. surface	1,024	.01
Drainage.....			3.12
Open farm ditches.....	Acre	98,969	3.12
Irrigation.....			.05
Leveling land for irrigation.....	Acre	308	.05
Pasture and range.....			2.61
Seeding and reseeding pasture - artificial.....	Acre	6,157	.20
Grazing land management.....	Acre	2,341,896	.95
Small pasture management.....	Acre	11,365	.07
Dams and reservoirs for livestock water (new).....	Number	540	1.03
Springs and seeps developed for livestock water.....	Number	40	.03
Wells constructed for livestock water (new).....	Number	169	.31
Fireguards constructed or maintained to protect range.....	1000 Lin. Ft.	887	.02
Forestry.....			2.19
Tree planting.....	Acre	5,593	1.59
Timber stand improvement.....	Acre	10	1/
Maintaining a stand of trees in windbreaks.....	Acre	13,151	.60
All other.....			1.09
Clearing land.....	Acre	1,327	.12
Weed control - chemicals.....	Acre	47,202	.34
Fencing to protect woodland, pasture, and permanent cover.....	Rod	105,475	.63
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	54,772	81
Farmland on participating farms.....	Acre	35,411,714	85
Cropland on participating farms.....	Acre	22,909,487	88
Noncrop open pasture and range on participating farms.....	Acre	10,478,375	82
Payees.....	Number	56,466	XX
Estimated gross assistance.....	Dollar	4,833,633	XX
Average gross assistance per payee.....	Dollar	2/ 82	XX

1/ 0.005 or less

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			70.94
Liming materials - standard ground limestone equivalent.....	Ton	1,499,867	46.16
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	73,189	15.32
Potash materials - 50% K ₂ O equivalent.....	Ton	25,878	9.46
Protective and green manure crops.....			9.91
Green manure and cover crops.....	Acre	341,161	7.59
Seeding increased acreages of legumes and grasses.....	Acre	61,772	2.32
Mechanical practices primarily for erosion control.....			.82
Terraces - standard.....	1,000 Lin. Ft.	258	.06
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	79	.08
Contour farming - intertilled crops.....	Acre	3,003	.04
Contour farming - close-sown crops.....	Acre	1,736	.01
Contour farming - stripcropping established.....	Acre	14,150	.42
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	10,237	.17
Subsoiling - regular.....	Acre	1,677	.04
Drainage.....			13.64
Open farm ditches.....	Acre	8,528	.40
Enclosed drains.....	Acre	48,090	13.24
Other drainage practices.....	Dollar	116	1/
Irrigation.....			1/
Dams and reservoirs for irrigation (new).....	Number	1	1/
Pasture and range.....			3.00
Seeding and reseeding pasture - artificial.....	Acre	28,501	1.70
Dams and reservoirs for livestock water (new).....	Number	529	1.13
Springs and seeps developed for livestock water.....	Number	328	.17
Forestry.....			.57
Tree planting.....	Acre	3,239	.48
Planting living fences.....	Lin. Ft.	215,115	.04
Timber stand improvement.....	Acre	518	.05
All other.....			1.12
Clearing land.....	Acre	5,146	.72
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	5,812	.34
Fencing to protect woodland, pasture, and permanent cover.....	Rod	9,528	.06
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	81,746	30
Farmland on participating farms.....	Acre	10,576,228	45
Cropland on participating farms.....	Acre	6,914,890	50
Noncrop open pasture and range on participating farms.....	Acre	1,710,609	41
Payees.....	Number	97,536	XX
Estimated gross assistance.....	Dollar	5,591,477	XX
Average gross assistance per payee.....	Dollar	2/ 54	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Oklahoma: Statistical Summary of 1953 Agricultural Conservation Program

PRELIMINARY

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			18.24
Liming materials - standard ground limestone equivalent.....	Ton	116,310	5.39
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	32,814	11.98
Potash materials - 50% K ₂ O equivalent.....	Ton	1,580	.86
Gypsum or sulphur - 18% S equivalent.....	Ton	228	.01
Protective and green manure crops.....			23.89
Green manure and cover crops.....	Acre	365,135	13.46
Seeding increased acreages of legumes and grasses.....	Acre	190,941	10.43
Mechanical practices primarily for erosion control.....			25.79
Terraces - standard.....	1,000 Lin. Ft.	13,440	5.58
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	1,172	1.04
Stripcropping not on the contour.....	Acre	5,013	.05
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	72,365	1.54
Protecting summer fallow.....	Acre	192,409	2.83
Subsoiling - regular.....	Acre	67,090	2.56
Subsoiling - rotary.....	Acre	338	1/
Emergency tillage operations on cropland.....	Acre	1,324,138	7.79
Deep plowing sandy cropland to prevent erosion.....	Acre	41,903	3.32
Crop residue management - leaving stalks or stubble.....	Acre	121,769	.84
Dams for erosion control - storage type (new).....	Number	91	.24
Drainage.....			0.17
Open farm ditches.....	Acre	4,218	.17
Irrigation.....			0.34
Dams and reservoirs for irrigation (new).....	Number	11	.10
Leveling land for irrigation.....	Acre	2,677	.24
Pasture and range.....			30.22
Seeding and reseeding pasture - artificial.....	Acre	192,130	7.82
Dams and reservoirs for livestock water (new).....	Number	5,578	19.14
Dams and reservoirs for livestock water (improved).....	Number	246	.82
Wells constructed for livestock water (new).....	Number	257	.61
Controlling competitive plants on pasture.....	Acre	44,752	1.83
Forestry.....			0.01
Tree planting.....	Acre	64	.01
All other.....			1.34
Clearing land.....	Acre	4,965	.77
Weed control - tillage.....	Acre	197	.03
Weed control - chemicals.....	Acre	8,496	.54
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	53,823	27
Farm land on participating farms.....	Acre	16,167,303	41
Cropland on participating farms.....	Acre	7,526,914	42
Noncrop open pasture and range on participating farms.....	Acre	7,054,215	43
Payees.....	Number	54,868	xx
Estimated gross assistance.....	Dollar	5,681,105	xx
Average gross assistance per payee.....	Dollar	2/ 96	xx

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			13.18
Liming materials - standard ground limestone equivalent.....	Ton	43,827	11.62
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	1,673	1.56
Protective and green manure crops.....			7.21
Green manure and cover crops.....	Acre	38,166	5.08
Biennial or perennial cover established in orchards.....	Acre	40	.01
Seeding increased acreages of legumes and grasses.....	Acre	11,269	2.12
Mechanical practices primarily for erosion control.....			18.81
Terraces, ditches and dikes - diversion and spreader.....	1000 Lin. Ft.	322	1.33
Contour farming - intertilled crops.....	Acre	21	1/
Contour farming - close-sown crops.....	Acre	13,590	.43
Contour farming - stripcropping established.....	Acre	1,059	.21
Cross-slope farming - close-sown crops.....	Acre	17,917	.31
Cross-slope farming - stripcropping established.....	Acre	274	.04
Stripcropping not on the contour.....	Acre	882	.02
Sod waterways and terrace outlets established.....	1000 Sq. Ft.	5,637	.22
Mechanical protection of outlets, and flumes in gullies.....	Number	10	1/
Protecting summer fallow.....	Acre	300,728	9.86
Subsoiling - regular.....	Acre	7,333	.93
Subsoiling - rotary.....	Acre	20,840	.25
Emergency tillage operations on cropland.....	Acre	11,803	.17
Crop residue management - stubble mulch.....	Acre	13,175	.55
Dams for erosion control - storage type (new).....	Number	13	.07
Diversion dikes and dams for erosion control.....	Number	2	.02
Riprap.....	Sq. yd. surface	27,370	.49
Mulching blow land to control wind erosion.....	Ton	25	1/
Channel clearance.....	Lin. Ft.	271,861	3.78
Levee construction.....	100 Lin. Ft.	130	.13
Drainage.....			16.65
Open farm ditches.....	Acre	19,021	4.61
Enclosed drains.....	Acre	12,513	11.50
Other drainage practices.....	Credit Value	11,067	.54
Irrigation.....			25.62
Irrigation ditches, dikes or laterals (reorg. only).....	Rod	95,571	2.82
Dams and reservoirs for irrigation (new).....	Number	130	3.36
Dams and reservoirs for irrigation (improved).....	Number	8	.07
Leveling land for irrigation.....	Acre	15,609	10.11
Releveling land for irrigation.....	Acre	3,784	1.35
Lining irrigation ditches.....	Rod	1,426	.45
Drops, chutes, etc., for irrigation (reorg. only).....	Number	4,144	1.31
Flumes for irrigation (reorg. only).....	Rod	233	.11
Siphons, permanent pipes, and culverts, for irrigation (reorg. : only).....	Rod	16,974	6.03
Portable pipe for sprinkler irrigation.....	Rod	71	.01

(Continued)

Section I - Conservation Practices - Continued

Practice	Unit	Extent	Portion of State total credit Percent
Pasture and range.....			10.38
Seeding and reseeding pasture - artificial.....	Acre	46,251	6.86
Reseeding range - natural, by deferred grazing.....	Acre	1,884	.02
Grazing land management.....	Acre	74,366	.19
Dams and reservoirs for livestock water (new).....	Number	230	1.03
Springs and seeps developed for livestock water.....	Number	35	.11
Wells constructed for livestock water (new).....	Number	26	.53
Wells constructed for livestock water (deepened).....	Number	1	.03
Pipe lines installed for livestock water.....	Lin. Ft.	11,686	.04
Supplemental water storage developed for livestock water.....	Number	11	.01
Stock trails constructed to distribute grazing.....	1000 Lin. Ft.	8	.01
Controlling competitive plants on pasture.....	Acre	8,035	1.55
Forestry.....			.18
Tree planting.....	Acre	124	.09
Timber stand improvement.....	Acre	75	.04
Fireguards or firebreaks constructed to protect woodland.....	1000 Lin. Ft.	55	.02
Clearing land for tree planting.....	Acre	64	.03
All other.....			7.97
Clearing land.....	Acre	1,055	.48
Weed control - tillage.....	Acre	5,691	.60
Weed control - chemicals.....	Acre	81,420	4.38
Lining earthen reservoirs.....	Number	12	.03
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	1,812	.42
Fencing to protect woodland, pasture, and permanent cover.....	Rod	103,590	2.06
State Total			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	9,571	28
Farmland on participating farms.....	Acre	6,877,871	33
Cropland on participating farms.....	Acre	2,209,120	41
Noncrop open pasture and range on participating farms.....	Acre	4,273,393	32
Payees.....	Number	9,592	XX
Estimated gross assistance.....	Dollar	2,092,198	XX
Average gross assistance per payee.....	Dollar	2/ 205	XX

1/ 0.005 or less

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			81.53
Liming materials - standard ground limestone equivalent.....	Ton	836,064	51.82
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	63,444	21.45
Potash materials - 50% K ₂ O equivalent.....	Ton	13,024	8.26
Protective and green manure crops.....			3.09
Green manure and cover crops.....	Acre	68,927	3.03
Biennial or perennial cover established in orchards.....	Acre	847	.06
Mechanical practices primarily for erosion control.....			2.88
Terraces - standard.....	1000 Lin. Ft.	34	.01
Terraces, ditches and dikes - diversion and spreader.....	1000 Lin. Ft.	270	.18
Contour farming - stripcropping established.....	Acre	21,415	1.28
Cross-slope farming - stripcropping established.....	Acre	1,510	.05
Stone-wall and hedgerow removal to permit contouring.....	Lin. Ft.	443,780	1.19
Contour planting orchards and vineyards.....	Acre	74	.01
Sod waterways and terrace outlets established.....	1000 Sq. Ft.	9,370	.16
Drainage.....			5.27
Open farm ditches.....	Acre	5,836	.58
Enclosed drains.....	Acre	11,742	4.69
Pasture and range.....			4.03
Seeding and reseeding pasture - artificial.....	Acre	30,456	3.13
Dams and reservoirs for livestock water (new).....	Number	318	.90
Forestry.....			.38
Tree planting.....	Acre	1,831	.36
Timber stand improvement.....	Acre	94	.02
All other.....			2.82
Clearing land.....	Acre	12,673	2.68
Fencing to protect woodland, pasture, and permanent cover.....	Rod	13,863	.14
State Total			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	61,667	52
Farmland on participating farms.....	Acre	7,528,421	59
Cropland on participating farms.....	Acre	4,267,599	59
Noncrop open pasture and range on participating farms.....	Acre	1,654,733	61
Payees.....	Number	62,518	XX
Estimated gross assistance.....	Dollar	5,208,746	XX
Average gross assistance per payee.....	Dollar	1/79	XX

1/ Average does not include funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			54.11
Liming materials - standard ground limestone equivalent.....	Ton	5,323	2.38
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	5,287	13.51
Potash materials - 50% K ₂ O equivalent.....	Ton	1,575	5.03
Nitrogen in mixed fertilizer applied to coffee groves.....	Ton	1,003	33.19
Protective and green manure crops.....			1.14
Green manure and cover crops.....	Acre	2,797	1.12
Permanent cover on erodible land.....	Acre	22	.02
Mechanical practices primarily for erosion control.....			4.04
Terraces - standard.....	1000 Lin. Ft.	3	1/
Terraces, ditches and dikes - diversion and spreader.....	1000 Lin. Ft.	728	3.32
Constructing individual coffee tree terraces.....	Number	226,890	.58
Constructing protected outlet channels.....	Lin. Ft.	27,655	.05
Constructing coffee tree catch pits.....	Number	5,920	.01
Contour farming - stripcropping established.....	Acre	3	1/
Sod waterways and terrace outlets established.....	1000 Sq. Ft.	146	.02
Planting vegetable barriers for erosion control.....	Lin. Ft.	154,320	.06
Drainage.....			.94
Open farm ditches.....	Acre	2,483	.94
Pasture and range.....			24.74
Seeding and reseeding pasture - artificial.....	Acre	23,244	14.89
Dams and reservoirs for livestock water (new).....	Number	42	1.51
Wells constructed for livestock water (new).....	Number	30	1.36
Controlling competitive plants on pasture.....	Acre	27,342	6.98
Forestry.....			.43
Tree planting.....	Acre	216	.43
All other.....			14.60
Mulching with sugar mill refuse.....	Rod	124,905	14.60
State Total			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	14,754	19
Fermland on participating farms.....	Acre	764,903	41
Cropland on participating farms.....	Acre	207,675	34
Noncrop open pasture and range on participating farms.....	Acre	309,593	39
Payees.....	Number	15,133	XX
Estimated gross assistance.....	Dollar	902,248	XX
Average gross assistance per payee.....	Dollar	2/ 58	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			81.86
Liming materials - standard ground limestone equivalent.....	Ton	6,013	30.66
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	1,425	20.18
Potash materials - 50% K ₂ O equivalent.....	Ton	730	31.02
Protective and green manure crops.....			10.86
Green manure and cover crops.....	Acre	3,844	10.86
Drainage.....			0.56
Open farm ditches.....	Acre	16	.56
Irrigation.....			0.14
Dams and reservoirs for irrigation (improved).....	Number	1	.14
Pasture and range.....			2.09
Seeding and reseeding pasture - artificial.....	Acre	216	1.22
Dams and reservoirs for livestock water (new).....	Number	5	.65
Dams and reservoirs for livestock water (improved).....	Number	2	.22
Forestry.....			0.06
Tree planting.....	Acre	3	.06
All other.....			4.43
Clearing land.....	Acre	313	4.43
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	895	65
Farm land on participating farms.....	Acre	93,118	49
Cropland on participating farms.....	Acre	36,733	61
Noncrop open pasture and range on participating farms.....	Acre	21,369	69
Payees.....	Number	895	xx
Estimated gross assistance.....	Dollar	75,633	xx
Average gross assistance per payee.....	Dollar	1/ 81	xx

1/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			39.77
Liming materials - standard ground limestone equivalent.....	Ton	142,287	19.17
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	36,246	15.24
Potash materials - 50% K ₂ O equivalent.....	Ton	6,755	5.36
Protective and green manure crops.....			2.28
Permanent cover on erodible land.....	Acre	10,285	2.28
Mechanical practices primarily for erosion control.....			0.71
Terraces - standard.....	1,000 Lin. Ft.	2,092	.68
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	5,731	.03
Drainage.....			5.52
Open farm ditches.....	Acre	64,632	5.30
Enclosed drains.....	Acre	1,627	.22
Irrigation.....			0.89
Dams and reservoirs for irrigation (new).....	Number	61	.89
Pasture and range.....			22.62
Seeding and reseeding pasture - artificial.....	Acre	134,268	21.53
Dams and reservoirs for livestock water (new).....	Number	226	1.09
Forestry.....			1.56
Tree planting.....	Acre	3,914	.99
Timber stand improvement.....	Acre	920	.10
Fireguards or firebreaks constructed to protect woodland.....	1,000 Lin. Ft.	4,006	.43
Forest site preparation.....	Acre	10	1/
Clearing land for tree planting.....	Acre	195	.04
All other.....			26.65
Clearing land.....	Acre	8,027	2.90
Fencing to protect woodland, pasture, and permanent cover.....	Rod	921,433	23.75
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	28,871	26
Farm land on participating farms.....	Acre	5,898,595	50
Cropland on participating farms.....	Acre	2,497,076	47
Noncrop open pasture and range on participating farms.....	Acre	258,280	53
Payees.....	Number	28,954	xx
Estimated gross assistance.....	Dollar	3,153,163	xx
Average gross assistance per payee.....	Dollar	2/ 105	xx

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			3.27
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	8,538	3.27
Protective and green manure crops.....			46.63
Green manure and cover crops.....	Acre	296,266	7.53
Seeding increased acreages of legumes and grasses.....	Acre	534,517	39.00
Establishing field borders.....	1,000 Lin. Ft.	9,369	.10
Mechanical practices primarily for erosion control.....			21.96
Terraces - standard.....	1,000 Lin. Ft.	178	.07
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	362	.69
Cross-slope farming - intertilled crops.....	Acre	66,992	1.28
Cross-slope farming - close-sown crops.....	Acre	82,277	.55
Cross-slope farming - stripcropping established.....	Acre	3,202	.16
Stripcropping not on the contour.....	Acre	147,049	.94
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	33,794	.49
Mechanical protection of outlets, and flumes in gullies.....	Number	2	1/
Protecting summer fallow.....	Acre	542,748	10.31
Subsoiling - regular.....	Acre	2,892	.08
Tillage operations on noncrop pasture or range.....	Acre	1,205	.01
Crop residue management - stubble mulch.....	Acre	870,929	7.04
Dams for erosion control - storage type (new).....	Number	42	.20
Riprap.....	Sq. Yd. Surface	15,335	.14
Drainage.....			3.81
Open farm ditches.....	Acre	42,451	3.72
Enclosed drains.....	Acre	266	.09
Other drainage practices.....	Credit value	31	1/
Irrigation.....			.39
Dams and reservoirs for irrigation (new).....	Number	18	.19
Dams and reservoirs for irrigation (improved).....	Number	6	.06
Leveling land for irrigation.....	Acre	592	.14

(continued)

Section I - Conservation Practices (Continued)

Practice	Unit	Extent	Portion of State total credit Percent
Pasture and range.....			17.71
Seeding and reseeding pasture - artificial.....	Acre	1,292	.12
Dams and reservoirs for livestock water (new).....	Number	2,209	13.70
Dams and reservoirs for livestock water (improved).....	Number	372	2.08
Springs and seeps developed for livestock water.....	Number	60	.18
Wells constructed for livestock water (new).....	Number	219	1.13
Fireguards constructed or maintained to protect range.....	1,000 Lin. Ft.	26,939	.49
Increasing acreages of pasture legumes and grasses for seed....	Acre	106	.01
Forestry.....			1.37
Tree planting.....	Acre	2,956	.57
Maintaining a stand of trees in windbreaks.....	Acre	14,010	.80
All other.....			4.86
Clearing land.....	Acre	494	.09
Weed control - tillage.....	Acre	8,309	.79
Weed control - chemicals.....	Acre	485,826	3.62
Lining earthen reservoirs.....	Number	51	.04
Fencing to protect woodland, pasture, and permanent cover.....	Rod	41,177	.32
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	48,720	45
Farmland on participating farms.....	Acre	25,790,415	55
Cropland on participating farms.....	Acre	10,674,703	61
Noncrop open pasture and range on participating farms.....	Acre	14,274,279	52
Payees.....	Number	52,205	XX
Estimated gross assistance.....	Dollar	5,119,956	XX
Average gross assistance per payee.....	Dollar	2/ 93	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.			45.93
Liming materials - standard ground limestone equivalent.	Ton	333,035	12.43
Phosphate materials - 20% P ₂ O ₅ equivalent.	Ton	72,375	24.74
Potash materials - 50% K ₂ O equivalent.	Ton	13,508	8.71
Boron - 100% boron equivalent.	Pound	10,251	.05
Protective and green manure crops.			23.90
Green manure and cover crops.	Acre	442,942	22.65
Permanent cover on erodible land.	Acre	12,461	1.25
Mechanical practices primarily for erosion control.			2.56
Terraces - standard.	1,000 Lin. Ft.	612	.19
Terraces, ditches and dikes - diversion and spreader.	1,000 Lin. Ft.	104	.05
Contour farming - intertilled crops.	Acre	119	1/
Contour farming - stripcropping established.	Acre	35	1/
Sod waterways and terrace outlets established.	1,000 Sq. Ft.	5,428	.04
Subsoiling - regular.	Acre	40,202	2.16
Dams for erosion control - storage type (new).	Number	23	.02
Reclamation of eroded land.	Acre	252	.10
Drainage.95
Open farm ditches.	Acre	6,995	.91
Enclosed drains.	Acre	257	.04
Pasture and range.			24.34
Seeding and reseeding pasture - artificial.	Acre	182,657	21.40
Dams and reservoirs for livestock water (new).	Number	1,919	2.82
Dams and reservoirs for livestock water (improved).	Number	69	.12
Forestry.37
Tree planting.	Acre	2,160	.37
Timber stand improvement.	Acre	18	1/
All other.			1.95
Clearing land.	Acre	10,181	1.82
Weed control - tillage.	Acre	361	.03
Weed control - chemicals.	Acre	380	.10
State Total.			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.	Number	81,046	40
Farmland on participating farms.	Acre	10,471,142	54
Cropland on participating farms.	Acre	5,579,941	56
Noncrop open pasture and range on participating farms.	Acre	1,037,764	47
Payees.	Number	83,002	XX
Estimated gross assistance.	Dollar	5,787,128	XX
Average gross assistance per payee.	Dollar	2/ 67	XX

1/ 0.005 or less.

2/ Average does not include program funds used for noneductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			18.91
Liming materials - standard ground limestone equivalent.....	Ton	35,615	1.01
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	109,016	16.23
Potash materials - 50% K ₂ O equivalent.....	Ton	6,846	1.60
Gypsum or sulphur - 18% S equivalent.....	Ton	2,581	.07
Protective and green manure crops.....			11.14
Green manure and cover crops.....	Acre	818,891	10.54
Permanent cover on erodible land.....	Acre	181	.01
Seeding increased acreages of legumes and grasses.....	Acre	30,424	.59
Mechanical practices primarily for erosion control.....			20.21
Terraces - standard.....	1,000 Lin. Ft.	35,399	4.68
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	2,589	.99
Contour farming - close-sown crops.....	Acre	32,265	.06
Stripcropping not on the contour.....	Acre	11,494	.06
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	156,280	.58
Protecting summer fallow.....	Acre	145,651	.70
Subsoiling - regular.....	Acre	417,365	4.21
Subsoiling - rotary.....	Acre	2,451	1/
Emergency tillage operations on cropland.....	Acre	1,051,182	2.53
Deep plowing sandy cropland to prevent erosion.....	Acre	238,449	6.16
Tillage operations on noncrop pasture or range.....	Acre	10,448	.08
Crop residue management - leaving stalks or stubble.....	Acre	16,978	.03
Dams for erosion control - storage type (new).....	Number	69	.10
Dams for erosion control - checks and drops.....	Number	11	.01
Diversion dikes and dams for erosion control.....	Number	27	.02
Drainage.....			0.32
Open farm ditches.....	Acre	17,667	.17
Enclosed drains.....	Acre	788	.15
Crowning or corrugating.....	Acre	45	1/
Irrigation.....			8.44
Irrigation ditches, dikes or laterals (reorg. only).....	Rod	7,525	.07
Dams and reservoirs for irrigation (new).....	Number	38	.10
Dams and reservoirs for irrigation (improved).....	Number	3	.01
Leveling land for irrigation.....	Acre	30,041	2.70
Releveling land for irrigation.....	Acre	19	1/
Lining irrigation ditches.....	Rod	7,149	.43
Drops, chutes, etc., for irrigation (reorg. only).....	Number	5,583	.20
Flumes for irrigation (reorg. only).....	Rod	11	1/
Siphons, permanent pipe and culverts, for irrigation (reorg. only).....	Rod	83,686	4.93

(Continued)

Section I - Conservation Practices - Continued

Practice	Unit	Extent	Portion of State total credit Percent
Pasture and range.....			40.00
Seeding and reseeding pasture - artificial.....	Acre	383,007	7.27
Reseeding range - natural, by deferred grazing.....	Acre	1,205,289	2.09
Dams and reservoirs for livestock water (new).....	Number	5,713	8.70
Dams and reservoirs for livestock water (improved).....	Number	300	.58
Springs and seeps developed for livestock water.....	Number	1	1/
Wells constructed for livestock water (new).....	Number	829	3.31
Pipe lines installed for livestock water.....	Lin. Ft.	596,957	.57
Fireguards constructed or maintained to protect range.....	1,000 Lin. Ft.	3,651	.02
Controlling competitive plants on pasture.....	Acre	1,034,155	17.46
Forestry.....			0.37
Tree planting.....	Acre	1,752	.10
Timber stand improvement.....	Acre	6,646	.27
All other.....			0.61
Weed control - tillage.....	Acre	881	.05
Weed control - chemicals.....	Acre	7,320	.43
Lining earthen reservoirs.....	Number	32	.13
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	85,140	21
Farm land on participating farms.....	Acre	60,091,547	39
Cropland on participating farms.....	Acre	14,248,657	33
Noncrop open pasture and range on participating farms.....	Acre	45,326,165	41
Payees.....	Number	86,903	xx
Estimated gross assistance.....	Dollar	13,811,245	xx
Average gross assistance per payee.....	Dollar	2/ 149	xx

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			4.95
Phosphate materials - 20% P_2O_5 equivalent.....	Ton	5,294	4.90
Gypsum or sulphur - 18% S equivalent.....	Ton	100	.05
Protective and green manure crops.....			.18
Green manure and cover crops.....	Acre	1,548	.17
Biennial or perennial cover established in orchards.....	Acre	51	.01
Mechanical practices primarily for erosion control.....			11.63
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	65	.21
Cross-slope farming - close-sown crops.....	Acre	58,637	4.19
Cross-slope farming - stripcropping established.....	Acre	4,677	.96
Contour planting orchards and vineyards.....	Acre	5	$\frac{1}{2}$
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	1,650	.11
Mechanical protection of outlets, and flumes in gullies.....	Number	60	.13
Protecting summer fallow.....	Acre	82,819	1.48
Subsoiling - regular.....	Acre	7,386	1.02
Dams for erosion control - storage type (new).....	Number	17	.10
Dams for erosion control - checks and drops.....	Number	295	.31
Riprap.....	Sq. yd. surface	50,794	2.81
Channel clearance.....	Lin. Ft.	33,640	.24
Levee construction.....	100 Lin. Ft.	40	.07
Drainage.....			6.01
Open farm ditches.....	Acre	2,004	.83
Enclosed drains.....	Acre	2,117	5.06
Other drainage practices.....	Credit Value	1,663	.12
Irrigation.....			53.15
Irrigation ditches, dikes or laterals (reorg. only).....	Rod	28,834	1.58
Dams and reservoirs for irrigation (new).....	Number	100	4.21
Dams and reservoirs for irrigation (improved).....	Number	27	1.61
Leveling land for irrigation.....	Acre	18,626	26.68
Releveling land for irrigation.....	Acre	443	.28
Lining irrigation ditches.....	Rod	4,659	4.07
Drops, chutes, etc., for irrigation (reorg. only).....	Number	12,827	7.31
Flumes for irrigation (reorg. only).....	Rod	95	.32
Siphons, permanent pipes, and culverts, for irrigation (reorg. only):	Rod	7,189	7.09

(continued)

Section I - Conservation Practices (continued)

Practice	Unit	Extent	Portion of State total credit Percent
Pasture and range.....			9.52
Seeding and reseeding pasture - artificial.....	Acre	25,315	4.00
Grazing land management.....	Acre	340,844	1.25
Small pasture management.....	Acre	4,042	.10
Dams and reservoirs for livestock water (new).....	Number	200	1.51
Dams and reservoirs for livestock water (improved).....	Number	5	.04
Springs and seeps developed for livestock water.....	Number	26	.15
Wells constructed for livestock water (new).....	Number	49	.69
Pipe lines installed for livestock water.....	Lin. Ft.	27,546	.16
Supplemental water storage developed for livestock water.....	Number	11	.11
Stock trails constructed to distribute grazing.....	1,000 Lin. Ft.	311	.29
Controlling competitive plants on pasture.....	Acre	12,467	1.18
Increasing acreages of pasture legumes and grasses for seed.....	Acre	209	.04
Forestry.....			1/
Tree planting.....	Acre	1	1/
Maintaining a stand of trees in windbreaks.....	Acre	1	1/
All other.....			14.56
Clearing land.....	Acre	2,887	1.17
Weed control - tillage.....	Acre	289	.06
Weed control - chemicals.....	Acre	21,692	1.94
Lining earthen reservoirs.....	Number	6	.07
Fencing to protect woodland, pasture, and permanent cover.....	Rod	215,293	11.32
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	2/ 8,673	38
Farmland on participating farms.....	Acre	4,001,587	27
Cropland on participating farms.....	Acre	938,987	49
Noncrop open pasture and range on participating farms.....	Acre	2,938,370	23
Payees.....	Number	6,620	XX
Estimated gross assistance.....	Dollar	1,295,737	XX
Average gross assistance per payee.....	Dollar	3/ 182	XX

1/ 0.005 or less.

2/ Number of farms exceeds payees because of manager-type pooling agreements.

3/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			89.79
Liming materials - standard ground limestone equivalent.....	Ton	63,032	22.47
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	27,475	41.46
Potash materials - 50% K ₂ O equivalent.....	Ton	9,700	25.83
Boron - 100% boron equivalent.....	Pound	1,867	.03
Protective and green manure crops.....			0.13
Green manure and cover crops.....	Acre	565	.13
Mechanical practices primarily for erosion control.....			0.53
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	50	.27
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	1,449	.16
Riprap.....	Sq. Yd. Surface	1,629	.10
Drainage.....			1.32
Open farm ditches.....	Acre	2,887	1.28
Enclosed drains.....	Acre	27	.04
Pasture and range.....			0.69
Dams and reservoirs for livestock water (new).....	Number	191	.69
Forestry.....			2.43
Tree planting.....	Acre	478	.52
Timber stand improvement.....	Acre	1,815	1.91
All other.....			5.11
Clearing land.....	Acre	5,212	4.63
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	690	.31
Fencing to protect woodland, pasture, and permanent cover.....	Rcd	5,820	.17
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	8,453	64
Farm land on participating farms.....	Acre	2,018,520	57
Cropland on participating farms.....	Acre	643,385	75
Noncrop open pasture and range on participating farms.....	Acre	706,928	71
Payees.....	Number	8,453	xx
Estimated gross assistance.....	Dollar	1,184,756	xx
Average gross assistance per payee.....	Dollar	1/ 136	xx

1/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Mechanical practices primarily for erosion control.....			21.06
Construction of rock barriers to form bench terraces.....	Cu. yd.	1,061	21.06
Pasture and range.....			49.69
Seeding and reseeding pasture - artificial.....	Acre	289	17.23
Water storage tanks.....	Number	4	13.54
Wells constructed for livestock water (new).....	Number	3	6.42
Pipe lines installed for livestock water.....	Lin. Ft.	3,800	8.41
Controlling competitive plants on pasture.....	Acre	103	4.09
All other.....			29.25
Clearing land.....	Acre	257	27.41
Fencing to protect woodland, pasture, and permanent cover.....	Rod	382	1.84
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	43	5
Farm land on participating farms.....	Acre	12,228	15
Cropland on participating farms.....	Acre	723	8
Noncrop open pasture and range on participating farms.....	Acre	7,310	16
Payees.....	Number	43	xx
Estimated gross assistance.....	Dollar	7,899	xx
Average gross assistance per payee.....	Dollar	1/ 184	xx

1/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			84.38
Liming materials - standard ground limestone equivalent.....	Ton	533,473	23.62
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	100,137	30.60
Potash materials - 50% K ₂ O equivalent.....	Ton	38,628	30.16
Protective and green manure crops.....			4.63
Green manure and cover crops.....	Acre	129,000	4.63
Seeding increased acreages of legumes and grasses.....	Acre	2	1/
Mechanical practices primarily for erosion control.....			.37
Terraces - standard.....	1,000 Lin. Ft.	579	.11
Contour farming - stripcropping established.....	Acre	2,834	.25
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	471	.01
Drainage.....			1.77
Open farm ditches.....	Acre	6,457	.87
Enclosed drains.....	Acre	1,544	.90
Irrigation.....			.08
Dams and reservoirs for irrigation (new).....	Number	5	.08
Pasture and range.....			7.73
Seeding and reseeding pastures - artificial.....	Acre	73,112	7.04
Dams for livestock water -(new).....	Number	262	.69
Forestry.....			.16
Tree planting.....	Acre	751	.13
Timber stand improvement.....	Acre	166	.03
All other.....			.88
Clearing land.....	Acre	3,294	.74
Weed control - chemicals.....	Acre	2,442	.14
Fencing to protect woodland, pasture, and permanent cover.....	Rod	32	1/
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	62,288	45.0
Farmland on participating farms.....	Acre	9,881,460	58.0
Cropland on participating farms.....	Acre	3,334,250	61.0
Noncrop open pasture and range on participating farms.....	Acre	2,197,478	73.0
Payees.....	Number	63,283	XX
Estimated gross assistance.....	Dollar	4,504,569	XX
Average gross assistance per payee.....	Dollar	2/ 69	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of state total credit Percent
Inorganic materials for conserving uses.			14.77
Liming materials - standard ground limestone equivalent.	Ton	21,372	3.69
Phosphate materials - 20% P_2O_5 equivalent.	Ton	15,353	8.64
Potash materials - 50% K_2O equivalent.	Ton	1,264	1.29
Gypsum or sulphur - 18% S equivalent.	Ton	2,544	.88
Boron - 100% boron equivalent.	Pound	16,477	.12
Zinc sulphate - oxide equivalent.	Pound	20,098	.15
Protective and green manure crops.			8.99
Green manure and cover crops.	Acre	95,021	6.01
Permanent cover on erodible land.	Acre	14,672	1.82
Biennial or perennial cover established in orchards.	Acre	1,418	.14
Seeding increased acreages of legumes and grasses.	Acre	10,133	1.02
Establishing field borders.	1,000 Lin. Ft.	6	1/
Mechanical practices primarily for erosion control.			22.88
Terraces - standard.	1,000 Lin. Ft.	30	.01
Terraces, ditches and dikes - diversion and spreader.	1,000 Lin. Ft.	32	.10
Contour farming - close-sown crops.	Acre	3,784	.07
Contour farming - stripcropping established.	Acre	450	.07
Cross-slope farming - stripcropping established.	Acre	3,109	.23
Sod waterways and terrace outlets established.	1,000 Sq. Ft.	23,081	1.17
Mechanical protection of outlets, and flumes in gullies.	Number	13	1/
Protecting summer fallow.	Acre	1,513,177	8.79
Subsoiling - regular.	Acre	21,980	.79
Subsoiling - rotary.	Acre	35,097	.34
Emergency tillage operations on cropland.	Acre	155,643	1.81
Crop residue management - stubble mulch.	Acre	739,902	8.47
Dams for erosion control - storage type (new).	Number	14	.12
Diversion dikes and dams for erosion control.	Number	3	1/
Riprap.	Sq. Yd. Surface	11,395	.26
Channel clearance.	Lin. Ft.	72,435	.57
Levee construction.	100 Lin. Ft.	38	.03
Reclamation of eroded land.	Acre	53	.05
Drainage.			5.49
Open Farm ditches.	Acre	21,059	3.57
Enclosed drains.	Acre	5,591	1.71
Other drainage practices.	Credit Value	5,470	.21
Irrigation.			19.11
Irrigation ditches, dikes or laterals (reorg. only).	Rod	2,714	.09
Dams and reservoirs for irrigation (new).	Number	71	.69
Leveling land for irrigation.	Acre	22,587	8.29
Lining irrigation ditches.	Rod	12	1/
Drops, chutes, etc., for irrigation (reorg. only).	Number	576	.16
Flumes for irrigation (reorg. only).	Rod	838	.05
Siphons, permanent pipe and culverts, for irrigation (reorg. only)	Rod	64,554	9.83

(continued)

Section I - Conservation Practices - Continued

Practice	Unit	Extent	Portion of State total credit Percent
Pasture and range.			11.67
Seeding and reseeding pasture - artificial.	Acre	62,673	9.46
Grazing land management.	Acre	1,551,998	1.10
Small pasture management.	Acre	20	1/
Dams and reservoirs for livestock water (new).	Number	41	.24
Springs and seeps developed for livestock water.	Number	74	.40
Wells constructed for livestock water (new).	Number	7	.09
Pipe lines installed for livestock water.	Lin. Ft.	3,720	.02
Supplemental water storage developed for livestock water.	Number	11	.02
Stock trails constructed to distribute grazing.	1,000 Lin. Ft.	262	.13
Fireguards constructed or maintained to protect range.	1,000 Lin. Ft.	1,982	.09
Controlling competitive plants on pasture.	Acre	2,265	.09
Increasing acreages of pasture legumes and grasses for seed.	Acre	118	.03
Forestry.13
Tree planting.	Acre	16	.01
Timber stand improvement.	Acre	345	.12
Fireguards or firebreaks constructed to protect woodland.	1,000 Lin. Ft.	4	1/
All other.			16.96
Clearing land.	Acre	9,011	3.25
Weed control - tillage.	Acre	10,389	.83
Weed control - chemicals.	Acre	114,869	8.80
Mulching orchards, vineyards, vegetable land or cropland.	Ton	25,824	2.99
Fencing to protect woodland, pasture, and permanent cover.	Rod	73,862	1.09
State Total.			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.	Number	16,011	23
Farmland on participating farms.	Acre	10,169,250	54
Cropland on participating farms.	Acre	5,091,482	64
Noncrop open pasture and range on participating farms.	Acre	4,624,987	50
Payees.	Number	16,505	XX
Estimated gross assistance.	Dollar	2,463,615	XX
Average gross assistance per payee.	Dollar	2/ 144	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.			79.61
Liming materials - standard ground limestone equivalent.	Ton	129,210	31.24
Phosphate materials - 20% P_2O_5 equivalent.	Ton	23,437	36.12
Potash materials - 50% K_2O equivalent.	Ton	4,348	12.25
Protective and green manure crops.			1.44
Green manure and cover crops.	Acre	3,985	1.44
Mechanical practices primarily for erosion control.64
Terraces, ditches and dikes - diversion and spreader.	1,000 Lin. Ft.	64	.24
Contour farming - stripcropping established.	Acre	1,299	.25
Subsoiling - regular.	Acre	382	.11
Channel clearance.	Lin. Ft.	2,277	.04
Drainage.			4.50
Open farm ditches.	Acre	999	.81
Enclosed drains.	Acre	1,718	3.69
Pasture and range.			10.94
Seeding and reseeding pasture - artificial.	Acre	3,607	1.69
Dams and reservoirs for livestock water (new).	Number	739	7.06
Springs and seeps developed for livestock water.	Number	1,395	2.19
Forestry.			1.51
Tree planting.	Acre	898	1.46
Timber stand improvement.	Acre	96	.05
All other.			1.36
Clearing land.	Acre	63	.06
Fencing to protect woodland, pasture, and permanent cover.	Rod	26,539	1.30
State Total.			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.	Number	24,558	35
Farmland on participating farms.	Acre	3,435,976	44
Cropland on participating farms.	Acre	787,871	43
Noncrop open pasture and range on participating farms.	Acre	1,463,506	50
Payees.	Number	24,561	XX
Estimated gross assistance.	Dollar	1,347,817	XX
Average gross assistance per payee.	Dollar	1/ 51	XX

1/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			77.84
Liming materials - standard ground limestone equivalent.....	Ton	1,195,826	25.46
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	66,783	16.81
Potash materials - 50% K ₂ O equivalent.....	Ton	46,022	35.55
Boron - 100% boron equivalent.....	Pound	4,517	.02
Protective and green manure crops.....			2.13
Green manure and cover crops.....	Acre	91,250	2.13
Mechanical practices primarily for erosion control.....			5.33
Terraces - standard.....	1,000 Lin. Ft.	1,912	.44
Terraces, ditches and dikes - diversion and spreader.....	1,000 Lin. Ft.	231	.06
Contour farming - intertilled crops.....	Acre	89,250	1.03
Contour farming - close-sown crops.....	Acre	76,382	.89
Contour farming - stripcropping established.....	Acre	37,529	2.32
Stone-wall and hedgerow removal to permit contouring.....	Lin. Ft.	30,637	.14
Stripcropping not on the contour.....	Acre	31,346	.24
Sod waterways and terrace outlets established.....	1,000 Sq. Ft.	16,736	.19
Dams for erosion control - storage type (new).....	Number	18	.02
Mulching blow land to control wind erosion.....	Ton	76	1/
Drainage.....			5.17
Open farm ditches.....	Acre	41,312	2.52
Enclosed drains.....	Acre	17,467	2.65
Pasture and range.....			3.08
Seeding and reseeding pasture - artificial.....	Acre	35,690	3.08
Dams and reservoirs for livestock water (new).....	Number	3	1/
Forestry.....			.63
Tree planting.....	Acre	3,061	.62
Maintaining a stand of trees in windbreaks.....	Acre	112	.01
All other.....			5.82
Clearing land.....	Acre	23,175	3.15
Weed control - tillage.....	Acre	12,416	.77
Weed control - chemicals.....	Acre	140,193	1.72
Mulching orchards, vineyards, vegetable land or cropland.....	Ton	2,763	.17
Fencing to protect woodland, pasture, and permanent cover....	Rod	2,254	.01
State total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	88,396	47
Farmland on participating farms.....	Acre	13,153,948	56
Cropland on participating farms.....	Acre	7,629,062	58
Noncrop open pasture and range on participating farms.....	Acre	1,955,018	54
Payees.....	Number	96,797	XX
Estimated gross assistance.....	Dollar	5,550,165	XX
Average gross assistance per payee.....	Dollar	2/ 54	XX

1/ 0.005 or less.

2/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Section I - Conservation Practices

Practice	Unit	Extent	Portion of State total credit Percent
Inorganic materials for conserving uses.....			7.02
Phosphate materials - 20% P ₂ O ₅ equivalent.....	Ton	6,191	7.02
Protective and green manure crops.....			6.15
Green manure and cover crops.....	Acre	9,488	.90
Seeding increased acreages of legumes and grasses.....	Acre	24,559	5.25
Mechanical practices primarily for erosion control.....			23.16
Terraces - standard.....	1000 Lin. Ft.	215	.26
Terraces, ditches and dikes - diversion and spreader.....	1000 Lin. Ft.	466	2.12
Contour farming - intertilled crops.....	Acre	422	.03
Contour farming - close-sown crops.....	Acre	2,577	.11
Contour farming - stripcropping established.....	Acre	547	.14
Cross-slope farming - intertilled crops.....	Acre	194	.01
Cross-slope farming - close-sown crops.....	Acre	576	.01
Cross-slope farming - stripcropping established.....	Acre	243	.05
Stripcropping not on the contour.....	Acre	399,481	13.21
Sod waterways and terrace outlets established.....	1000 Sq. Ft.	40	1/
Mechanical protection of outlets, and flumes in gullies.....	Number	16	.04
Protecting summer fallow.....	Acre	33,411	1.27
Subsoiling - regular.....	Acre	14,069	1.34
Emergency tillage operations on cropland.....	Acre	22,642	.43
Tillage operations on noncrop pasture or range.....	Acre	3,994	.38
Crop residue management - stubble mulch.....	Acre	4,075	.15
Dams for erosion control - storage type (new).....	Number	151	1.50
Dams for erosion control - checks and drops.....	Number	1	.02
Riprap.....	Sq. Yd. Surface	42,599	2.04
Levee construction.....	100 Lin. Ft.	75	.05
Drainage.....			3.01
Open farm ditches.....	Acre	3,218	1.52
Enclosed drains.....	Acre	1,016	1.44
Crowning or corrugating.....	Acre	60	.02
Other drainage practices.....	Credit value	553	.03
Irrigation.....			17.39
Irrigation ditches, dikes or laterals (reorg. only).....	Rod	62,930	2.64
Dams and reservoirs for irrigation (new).....	Number	48	4.12
Dams and reservoirs for irrigation (improved).....	Number	4	.18
Leveling land for irrigation.....	Acre	6,586	4.66
Lining irrigation ditches.....	Rod	880	.21
Drops, chutes, etc., for irrigation (reorg. only).....	Number	1,633	2.12
Flumes for irrigation (reorg. only).....	Rod	381	.50
Siphons, permanent pipe and culverts, for irrigation (reorg. only).....	Rod	1,504	.87
Portable pipe for sprinkler irrigation.....	Rod	6,164	2.09

(continued)

Section I - Conservation Practices - Continued

Practice	Unit	Extent	Portion of State total credit Percent
Pasture and range.....			31.03
Seeding and reseeding pasture - artificial.....	Acre	45,756	10.44
Dams and reservoirs for livestock water (new).....	Number	514	10.07
Dams and reservoirs for livestock water (improved).....	Number	31	.65
Springs and seeps developed for livestock water.....	Number	40	.22
Wells constructed for livestock water (new).....	Number	296	8.11
Wells constructed for livestock water (deepened).....	Number	12	.28
Pipe lines installed for livestock water.....	Lin. Ft.	1,933	.02
Supplemental water storage developed for livestock water.....	Number	50	.32
Stock trails constructed to distribute grazing.....	1,000 Lin. Ft.	143	.49
Fireguards constructed or maintained to protect range.....	1,000 Lin. Ft.	1,309	.10
Controlling competitive plants on pasture.....	Acre	2,447	.33
Forestry.....			0.08
Tree planting.....	Acre	75	.03
Maintaining a stand of trees in windbreaks.....	Acre	233	.05
All other.....			12.16
Clearing land.....	Acre	9,418	1.85
Weed control - chemicals.....	Acre	10,580	.43
Lining earthen reservoirs.....	Number	21	.10
Fencing to protect woodland, pasture, and permanent cover.....	Rod	214,793	9.78
State Total.....			100.00

Section II - Participation and Payment Data

Item	Unit	Amount	Portion of State total Percent
Farms participating.....	Number	5,571	45
Farm land on participating farms.....	Acre	13,615,431	41
Cropland on participating farms.....	Acre	1,457,115	58
Noncrop open pasture and range on participating farms.....	Acre	12,077,509	40
Payees.....	Number	5,962 ¹	xx
Estimated gross assistance.....	Dollar	1,650,360	xx
Average gross assistance per payee.....	Dollar	2/ 254	xx

¹/ 0.005 or less.²/ Average does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms.

Table 3.--Participation and gross assistance under the 1953 Agricultural Conservation Program, by States

State and region	Participating farms		Portion of total acreage on participating farms				Individuals receiving assistance		Gross assistance	
	Number	Portion of total	Farmland	Cropland	Noncrop pasture and range	Percent	Number	Dollars	Directly to Farmers 2/	
									Amount	Average per participant
		Percent	Percent	Percent	Percent					
Me.....	8,300	49	50	52	52	8,300	927,035	871,956	105	
N. H.....	4,324	50	60	55	69	4,324	449,044	429,082	99	
Vt.....	8,453	64	57	75	71	8,453	1,184,756	1,150,429	136	
Mass.....	6,044	30	48	52	40	6,044	521,393	501,818	83	
R. I.....	895	65	49	61	69	895	75,633	72,840	81	
Conn.....	4,384	48	56	61	53	4,384	433,809	417,409	95	
N. Y.....	55,241	56	65	66	65	55,268	4,262,040	4,032,516	73	
N. J.....	6,390	35	54	58	26	6,578	743,931	703,998	107	
Pa.....	61,667	52	59	59	61	62,518	5,208,746	4,932,830	79	
N. Atl....	155,698	51	59	62	62	156,764	13,806,387	13,112,878	84	
Ohio.....	81,746	30	45	50	41	97,536	5,591,477	5,254,024	54	
Ind.....	82,754	39	53	56	54	99,263	5,892,846	5,627,078	57	
Ill.....	87,433	36	46	48	40	101,665	7,835,501	7,396,735	72	
Mich.....	63,378	34	43	45	45	68,468	4,544,259	4,287,095	63	
Wis.....	88,396	47	56	58	54	96,797	5,550,165	5,262,294	54	
Minn.....	107,794	50	61	66	58	118,085	6,592,436	6,345,605	54	
Iowa.....	119,908	55	60	62	54	156,005	9,106,258	8,381,125	54	
Mo.....	88,477	32	46	51	48	92,090	7,823,497	7,417,751	81	
N. Dak.....	54,772	81	85	88	82	56,466	4,833,633	4,636,571	82	
S. Dak.....	48,720	45	55	61	52	52,205	5,119,956	4,864,342	93	
Nebr.....	65,373	48	53	64	46	80,800	6,071,682	5,648,120	70	
Kans.....	33,456	24	26	25	28	35,509	5,787,498	5,346,779	151	
N. Cent...	922,207	41	53	56	49	1,054,889	74,749,208	70,467,519	67	
Del.....	2,848	37	49	54	55	3,056	349,409	332,953	109	
Md.....	13,641	38	57	57	53	14,206	1,288,583	1,194,915	84	
Va.....	62,288	45	58	61	73	63,283	4,504,569	4,359,110	69	
W. Va.....	24,558	35	44	43	50	24,561	1,347,817	1,246,091	51	
N. C.....	111,883	45	59	59	70	113,323	5,584,256	5,365,645	47	
S. C.....	28,871	26	50	47	53	28,954	3,153,163	3,034,920	105	
Ga.....	60,837	37	56	58	66	61,892	6,047,282	5,757,115	93	
Fla.....	18,920	33	51	51	50	19,446	2,155,342	2,091,303	108	
S. Atl....	323,846	39	54	56	56	328,721	24,430,421	23,382,052	71	
Ky.....	117,036	55	69	74	69	117,966	6,868,002	6,551,777	56	
Tenn.....	81,046	40	54	56	47	83,002	5,787,128	5,574,721	67	
Ala.....	46,712	28	47	49	45	47,539	4,188,938	3,937,903	83	
Miss.....	35,224	25	42	45	39	35,600	3,703,203	3,456,539	97	
Ark.....	45,448	27	42	52	47	46,581	4,571,043	4,401,948	94	
La.....	23,557	23	45	46	51	23,869	2,602,761	2,450,761	103	
Okla.....	53,823	27	41	42	43	54,868	5,681,105	5,281,914	96	
Tex.....	85,140	21	39	33	41	86,903	13,811,245	12,961,336	149	
S. Cent...	487,986	30	43	45	42	496,328	47,213,425	44,616,899	90	
Mont.....	16,320	47	45	69	38	16,788	3,239,751	3,064,535	183	
Idaho.....	11,091	26	24	38	19	11,586	1,717,613	1,578,228	136	
Wyo.....	5,571	45	41	58	40	5,962	1,650,360	1,516,688	254	
Colo.....	16,765	42	42	59	36	17,464	3,309,622	3,119,150	179	
N. Mex.....3/	6,111	25	36	53	35	5,698	1,752,190	1,671,398	293	
Ariz.....3/	2,020	18	34	27	36	1,767	1,327,115	1,284,556	727	
Utah.....3/	8,673	38	27	49	23	6,620	1,295,737	1,207,454	182	
Nev.....	756	22	34	44	34	765	274,827	268,447	351	
Wash.....	16,011	23	54	64	50	16,505	2,463,615	2,376,425	144	
Oreg.....	9,571	28	33	41	32	9,592	2,092,198	1,962,044	205	
Calif.....	14,731	12	23	29	21	14,913	4,578,621	4,328,629	290	
West.....	107,620	26	37	52	34	107,660	23,701,649	22,377,554	208	
Alaska.....	166	26	25	43	24	166	28,093	28,093	169	
Hawaii.....	468	11	66	51	77	644	146,904	133,859	208	
P. R.....	14,754	19	41	34	39	15,133	902,248	884,848	58	
V. I.....	43	5	15	8	16	43	7,899	7,899	184	
Insular...	15,431	18	54	39	63	15,986	1,085,144	1,054,699	66	
Total.....4/	2,012,788	37	46	53	40	2,160,348	184,986,234	175,011,601	81	
Naval Stores	--	--	--	--	--	2,625	416,564	416,564	159	
Grand total:	2,012,788	37	46	53	40	2,162,973	185,402,798	175,428,165	81	

1/Includes program funds used for nondeductible services, SCS 5% agreements, and the determination of most needed practices on individual farms.

2/Does not include program funds used for nondeductible services, SCS 5% agreements, or the determination of most needed practices on individual farms. Not comparable to averages shown prior to 1953 since such comparisons were based on total assistance.

3/Exceeds payees because of manager-type pooling agreements.

4/Excludes Naval Stores.

Table 4.--Pooling agreements used in the performance of conservation practices for community benefits under the Agricultural Conservation Program, by States, 1953

State and region	Areas included		Average number		Credit value		Portion of pooling agreement credit value by practice groups					
	Counties	Farms	Agreements	of farms per agree- ment	Total	Amount per agree- ment	Amount per farm	Mechanical erosion control	Drain- age	Irriga- tion	Pasture and range	Weed control
Number	Number	Number	Number	Dollars	Dollars	Dollars	Percent	Percent	Percent	Percent	Percent	
Mich.....	2	15	2	8	601	300	40	--	100.00	--	--	--
Mo.....	1	2	1	2	146	146	73	--	100.00	--	--	--
N. Dak.....	1	25	7	4	7,263	1,038	291	--	100.00	--	--	--
Neb.....	2	7	2	4	2,219	1,110	317	100.00	--	--	--	--
Kans.....	6	25	7	4	10,923	1,560	437	96.34	3.66	--	--	--
N. Cent.:	12	74	19	22	21,152	4,154	1,158	60.24	39.76	--	--	--
S. Car.....	3	90	14	6	7,457	533	83	--	100.00	--	--	--
S. Atl.:	3	90	14	6	7,457	533	83	--	100.00	--	--	--
Miss.....	3	12	4	3	1,161	290	97	--	82.08	--	17.92	--
La.....	8	166	38	4	8,706	229	52	--	100.00	--	--	--
Tex.....	5	18	8	2	7,521	940	418	.28	6.38	83.37	9.97	--
S. Cent.:	16	196	50	9	17,388	1,459	567	.12	58.31	36.06	5.51	--
Mont.....	17	131	30	4	52,388	1,746	400	2.15	29.03	68.82	--	--
Idaho.....	17	317	47	7	28,240	601	89	21.07	31.14	47.79	--	--
Wyo.....	14	342	51	7	30,996	608	91	5.09	18.33	76.58	--	--
Colo.....	14	539	38	14	20,155	530	37	6.98	9.86	82.66	--	.50
N. Mex.....	7	579	26	22	37,525	1,443	65	69.13	--	30.87	--	--
Ariz.....	8	404	35	12	57,452	1,641	142	75.66	--	24.34	--	--
Utah.....	26	3,987	114	35	253,100	2,220	63	15.65	6.36	77.95	--	.04
Nev.....	5	191	22	9	32,664	1,485	171	8.61	43.24	48.15	--	--
Wash.....	3	19	3	6	3,352	1,117	176	--	72.67	27.33	--	--
Oreg.....	20	485	60	8	74,832	1,247	154	12.94	18.93	68.13	--	--
Calif.....	11	188	33	6	37,795	1,145	201	9.62	76.59	13.19	.60	--
West.....	142	7,182	459	130	628,499	13,783	1,589	21.51	17.09	61.32	.04	.03
Total....	173	7,542	542	167	674,496	19,929	3,397	21.94	19.78	58.08	.18	.03

Table 5.--Percentage distribution of credit earned by specified conservation practice groups under the Agricultural Conservation Program, by States, 1953

State and region	Percentage distribution of credit earned by-								
	Inorganic materials	Protective and green manure crops	Mechanical practices primarily for erosion control	Drainage	Irriga- tion	Pasture and range	Forestry	All other	
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
Maine.....	81.88	0.89	6.78	1.96	0.48	0.80	1.74	5.47	
N. H.....	85.55	.99	.99	2.14	1.33	.75	2.11	6.14	
Vt.....	89.79	.13	.53	1.32	--	.69	2.43	5.11	
Mass.....	81.88	9.32	.23	.85	.61	.52	.39	6.20	
R. I.....	81.86	10.86	--	.56	.14	2.09	.06	4.43	
Conn.....	81.13	8.78	.25	1.49	1.10	.85	.41	5.99	
N. Y.....	82.78	3.21	2.74	4.70	--	--	.84	5.73	
N. J.....	49.87	36.66	4.27	5.98	--	1.21	.26	1.75	
Pa.....	81.53	3.09	2.88	5.27	--	4.03	.38	2.82	
N. Atl.....	80.48	5.58	2.71	4.18	.13	1.77	.82	4.33	
Ohio.....	70.94	9.91	.82	13.64	1/	3.00	.57	1.12	
Ind.....	68.95	8.96	1.61	14.33	--	4.22	.46	1.47	
Ill.....	83.03	6.28	3.84	3.53	--	1.83	.07	1.42	
Mich.....	57.55	18.37	.60	13.59	--	.64	1.36	7.89	
Wis.....	77.84	2.13	5.33	5.17	--	3.08	.63	5.82	
Minn.....	32.09	36.72	5.37	11.10	--	1.85	.58	12.29	
Iowa.....	45.65	17.13	17.13	17.24	--	1.67	.01	1.17	
Mo.....	69.74	6.96	5.99	3.92	--	12.86	.04	.49	
N. D.....	2.73	16.58	71.63	3.12	.05	2.61	2.19	1.09	
S. D.....	3.27	46.63	21.96	3.81	.39	17.71	1.37	4.86	
Nebr.....	11.61	30.12	43.79	1.28	2.26	9.14	.55	1.25	
Kans.....	17.58	19.37	40.02	.80	2.65	18.57	.03	.98	
N. Cent.....	48.02	17.21	16.85	8.05	.36	5.79	.58	3.14	
Del.....	68.50	20.15	.01	8.15	--	3.12	.07	--	
Md.....	81.89	4.07	2.39	5.97	.22	2.91	.69	1.86	
Va.....	84.38	4.63	.37	1.77	.08	7.73	.16	.88	
W. Va.....	79.61	1.44	.64	4.50	--	10.94	1.51	1.36	
N. C.....	69.35	14.07	.52	3.09	.04	11.71	.20	1.02	
S. C.....	39.77	2.28	.71	5.52	.89	22.62	1.56	26.65	
Ga.....	51.02	14.78	.29	.14	.02	31.50	1.38	.87	
Fla.....	54.67	17.10	.07	.20	.02	19.30	1.06	7.58	
S. Atl.....	63.81	10.23	.52	2.38	.15	17.05	.84	5.02	
Ky.....	35.06	10.89	.27	.74	--	49.99	.03	3.02	
Tenn.....	45.93	23.90	2.56	.95	--	24.34	.37	1.95	
Ala.....	50.18	24.94	1.85	.68	--	12.57	1.04	8.74	
Miss.....	48.30	15.75	.57	1.85	--	26.31	2.37	4.85	
Ark.....	23.07	37.82	.49	5.42	4.76	28.24	.20	--	
La.....	36.56	18.77	.43	9.22	6.00	22.21	1.63	5.18	
Okla.....	18.24	23.89	25.79	.17	.34	30.22	.01	1.34	
Tex.....	18.91	11.14	20.21	.32	8.44	40.00	.37	.61	
S. Cent.....	31.11	18.45	9.10	1.54	3.13	33.73	.51	2.43	
Mont.....	6.02	8.02	53.97	1.86	11.96	12.69	.06	5.42	
Idaho.....	3.61	7.20	9.57	5.65	35.47	10.40	.02	28.08	
Wyo.....	7.02	6.15	23.16	3.01	17.39	31.03	.08	12.16	
Colo.....	7.20	4.00	49.99	2.10	18.81	14.16	.05	3.69	
N. Mex.....	--	.09	29.73	.15	39.06	26.84	--	4.13	
Ariz.....	1.49	.13	11.68	--	65.83	19.06	--	1.81	
Utah.....	4.95	.18	11.63	6.01	53.15	9.52	1/	14.56	
Nev.....	4.55	.21	3.27	8.86	56.98	14.88	--	11.25	
Wash.....	14.77	8.99	22.88	5.49	19.11	11.67	.13	16.96	
Oreg.....	13.18	7.21	18.81	16.65	25.62	10.38	.18	7.97	
Calif.....	16.67	3.52	9.07	8.53	40.43	12.62	.16	9.00	
West.....	9.24	4.80	25.52	5.36	30.82	14.72	.08	9.46	
Alaska.....	5.00	.29	.50	--	--	2.41	.09	91.71	
Hawaii.....	6.48	1.02	2.84	.31	13.03	38.86	.51	36.95	
P. R.....	54.11	1.14	4.04	.94	--	24.74	.43	14.60	
V. I.....	--	--	21.06	--	--	49.69	--	29.25	
Insular.....	44.37	1.08	3.88	.80	2.18	26.67	.43	20.59	
Total 2/.....	42.72	14.09	13.28	5.17	5.20	14.77	.53	4.24	
Naval Stores..	--	--	--	--	--	--	100.00	100.00	
Grand total...	42.62	14.05	13.25	5.16	5.19	14.74	.76	4.23	

1/ 0.005 or less

2/ Excludes Naval Stores.

Percentages are computed from complete figures.

Table 6.--Conservation practices carried out under the Naval Stores
Conservation Program, by States, 1953

A-1 - Nine-inch cupping (virgin faces)					
State and region	Faces	Credit value			
		Rate	Total	Portion	of State
		per			
		face			
	Number	Dollars	Dollars	Percent	
Ga.....	2,280,017	0.02	45,600	15.49	
Fla.....	423,475	.02	8,470	8.43	
S. Atl.....	2,703,492	.02	54,070	13.65	
Ala.....	88,698	.02	1,774	8.74	
Miss.....	12,205	.02	244	1.81	
S. Cent.....	100,903	.02	2,018	5.97	
Total.....	2,804,395	0.02	56,088	13.05	

A-2 - Nine-inch cupping (continuation)					
S. C.....	46,270	0.005	231	22.02	
Ga.....	16,000,564	.005	80,003	27.17	
Fla.....	4,231,040	.005	21,155	21.05	
S. Atl.....	20,277,874	.005	101,389	25.60	
Ala.....	672,370	.005	3,362	16.57	
Miss.....	301,300	.005	1,507	11.15	
S. Cent.....	973,670	.005	4,869	14.40	
Total.....	21,251,544	0.005	106,258	24.72	

A-3 - Ten inch cupping (virgin faces)					
Ga.....	971,431	0.035	34,000	11.55	
Fla.....	267,593	.035	9,366	9.32	
S. Atl.....	1,239,024	.035	43,366	10.95	
Ala.....	38,012	.035	1,330	6.56	
Miss.....	14,673	.035	514	3.80	
S. Cent.....	52,685	.035	1,844	5.45	
Total.....	1,291,709	0.035	45,210	10.52	

A-4 - Ten inch cupping (continuation)					
S. C.....	26,980	0.02	540	51.48	
Ga.....	4,127,932	.02	82,559	28.04	
Fla.....	1,980,210	.02	39,604	39.40	
S. Atl.....	6,135,122	.02	122,703	30.99	
Ala.....	175,000	.02	3,500	17.25	
Miss.....	79,490	.02	1,589	11.76	
S. Cent.....	254,490	.02	5,089	15.06	
Total.....	6,389,612	0.02	127,792	29.73	

A-5 - Eleven-inch cupping (virgin faces)					
Ga.....	67,475	0.045	3,036	1.03	
Fla.....	5,973	.045	269	.27	
S. Atl.....	73,448	.045	3,305	.83	
Miss.....	800	.045	36	.27	
S. Cent.....	800	.045	36	.11	
Total.....	74,248	0.045	3,341	.78	

Table 6 --Conservation practices carried out under the Naval Stores
Conservation Program, by States, 1953

A-6 - Eleven-inch cupping (continuation)					
State and region	Faces	Credit value			
		Rate	Total	Portion	
	Number	per face Dollars	Dollars	of State total Percent	
Ga.....	406,000	0.025	10,150	3.45	
Fla.....	88,240	.025	2,206	2.19	
S. Atl.....	494,240	.025	12,356	3.12	
Ala.....	154,310	.025	3,858	19.01	
Miss.....	21,030	.025	525	3.89	
S. Cent.....	175,340	.025	4,383	12.97	
Total.....	669,580	0.025	16,739	3.89	

A-7 - Restricted cupping (virgin faces)					
S. C.....	2,810	0.05	140	13.35	
Ga.....	263,678	.05	13,184	4.48	
Fla.....	70,633	.05	3,532	3.51	
S. Atl.....	337,121	.05	16,856	4.26	
Ala.....	17,100	.05	855	4.21	
Miss.....	37,740	.05	1,887	13.96	
S. Cent.....	54,840	.05	2,742	8.11	
Total.....	391,961	0.05	19,598	4.56	

A-8 - Restricted cupping (continuation)					
S. C.....	5,510	0.025	138	13.15	
Ga.....	441,510	.025	11,038	3.75	
Fla.....	157,894	.025	3,947	3.93	
S. Atl.....	604,904	.025	15,123	3.82	
Ala.....	26,850	.025	671	3.31	
Miss.....	50,060	.025	1,252	9.26	
S. Cent.....	76,910	.025	1,923	5.69	
Total.....	681,824	0.025	17,046	3.97	

A-9 - Selective cupping (virgin faces)					
Ga.....	32,659	0.07	2,286	.78	
Fla.....	17,612	.07	1,233	1.23	
S. Atl.....	50,271	.07	3,519	.89	
Ala.....	10,003	.07	700	3.45	
Miss.....	41,722	.07	2,921	21.62	
S. Cent.....	51,725	.07	3,621	10.71	
Total.....	101,996	0.07	7,140	1.66	

A-10 - Selective cupping (continuation)					
Ga.....	122,408	0.03	3,672	1.25	
Fla.....	198,850	.03	5,965	5.93	
S. Atl.....	321,258	.03	9,637	2.43	
Ala.....	83,020	.03	2,491	12.28	
Miss.....	58,250	.03	1,748	12.94	
S. Cent.....	141,270	.03	4,239	12.54	
Total.....	462,528	0.03	13,876	3.23	

Table 6.--Conservation practices carried out under the Naval Stores Conservation Program, by States, 1953

A-11 - Bark chipping (virgin faces)					
State and region	:	:	Credit value		
	:	Faces	Rate	Total	Portion
	:	:	per	:	of State
	:	:	face	:	total
	:	Number	Dollars	Dollars	Percent
Ga.....	:	402,477	0.02	8,050	2.73
Fla.....	:	238,068	.02	4,761	4.74
S. Atl.....	:	640,545	.02	12,811	3.24
Ala.....	:	84,138	.02	1,683	8.29
Miss.....	:	64,463	.02	1,289	9.54
S. Cent.....	:	148,601	.02	2,972	8.79
Total.....	:	789,146	0.02	15,783	3.67

A-12 - Pilot plant tests (.411 and .412)					
Ga.....	:	2,099	0.08	168	.06
S. Atl.....	:	2,099	.08	168	.04
Total.....	:	2,099	0.08	168	.04

A-13 - Pilot plant tests (other)					
Ga.....	:	6,404	0.11	704	.24
S. Atl.....	:	6,404	.11	704	.18
Ala.....	:	600	.11	66	.33
S. Cent.....	:	600	.11	66	.20
Total.....	:	7,004	0.11	770	.18

Table 7.--Participation under the Naval Stores Conservation Program, by States, 1953

State and region	:	Estimated	Producers carrying out Naval		Participation
	:	total	Stores conservation practices		measured
	:	Naval	Producers	Percent	by
	:	Stores	participating	producers	virgin
	:	Producers	participating	participating	faces
	:	Number	Number	Percent	Number
S. C.....	:	4	3	75	2,810
Ga.....	:	5,561	2,227	40	3,615,260
Fla.....	:	321	214	67	785,286
S. Atl.....	:	5,886	2,444	42	4,403,356
Ala.....	:	260	126	48	153,813
Miss.....	:	97	55	57	107,140
S. Cent.....	:	357	181	51	260,953
Total.....	:	6,243	2,625	42	4,664,309

Table 8.--Summary of selected conservation practices carried out under the Agricultural Conservation Program, by States, Cumulative total 1936-1953 1/

State	Liming materials, standard ground limestone equivalent	Phosphate materials (20% P ₂ O ₅ equivalent)	Potash (50% K ₂ O equivalent)	Gypsum or sulphur (18% sulphur equivalent)	Boron (100% boron equivalent)
	Tons	Tons	Tons	Tons	Pounds
Maine.....	1,055,434	236,059	37,366	--	--
N.H.....	481,054	167,752	18,533	--	--
Vt.....	1,191,782	528,752	53,355	--	10,823
Mass.....	871,888	217,469	40,695	--	98
R. I.....	110,025	26,954	3,630	--	--
Conn.....	891,465	154,972	25,510	--	--
N. Y.....	10,376,355	1,938,689	34,256	--	--
N. J.....	2,288,132	225,608	50,958	84	--
Pa.....	16,463,372	952,509	51,246	--	--
Ohio.....	22,470,814	1,386,444	250,301	7	--
Ind.....	26,108,543	1,014,609	193,961	106	666
Ill.....	47,759,776	2,968,569	133,352	93	--
Mich.....	9,457,993	1,189,661	208,566	62	--
Wis.....	23,449,165	1,280,529	349,360	3	77,145
Minn.....	4,513,893	761,797	59,737	22,055	--
Iowa.....	31,923,640	1,222,892	49,098	38	--
Mo.....	30,989,108	1,394,138	114,365	--	--
N. Dak.....	--	33,685	--	--	--
S. Dak.....	87	36,020	96	--	--
Nebr.....	325,436	80,737	--	1	--
Kans.....	7,038,951	273,058	74	--	--
Del.....	819,604	39,610	7,762	--	2,941
Md.....	4,194,496	268,770	28,048	--	--
Va.....	11,949,081	1,607,276	164,975	--	43,295
W. Va.....	5,543,577	617,792	20,428	--	--
N. C.....	6,019,318	960,299	161,589	--	22,412
S. C.....	2,082,509	479,136	21,128	--	--
Ga.....	2,457,625	1,287,819	139,072	--	--
Fla.....	1,756,889	893,110	64,331	19,200	--
Ky.....	16,831,330	2,309,284	62,535	--	--
Tenn.....	12,416,969	1,634,896	74,263	--	414,274
Ala.....	1,872,115	1,611,614	133,343	--	--
Miss.....	2,794,113	869,321	80,728	--	--
Ark.....	1,570,231	601,923	24,323	--	--
La.....	1,055,135	402,102	37,629	--	--
Okla.....	3,145,022	328,173	7,856	578	--
Tex.....	644,573	1,340,414	30,823	228,398	--
Mont.....	536	91,549	--	7,455	4,864
Idaho.....	215	161,466	1	60,483	34,729
Wyo.....	22,178	38,437	11	6,266	2,076
Colo.....	--	118,283	625	7,856	--
N. Mex.....	--	84,880	1	4,478	--
Ariz.....	--	53,965	--	126,654	--
Utah.....	--	85,685	--	100	1,213
Nev.....	--	9,428	--	9,891	--
Wash.....	273,281	228,628	11,917	50,119	231,500
Oreg.....	594,562	130,375	--	157,374	65,632
Calif.....	201,287	401,244	--	1,735,758	--
U. S.....	314,011,559	32,748,382	2,745,847	2,437,059	911,668
Alaska.....	10	475	55	--	--
Hawaii.....	4,144	1,940	110	--	--
P. R.....	135,610 2/	33,633 2/	8,562	--	--
V. I.....	--	--	--	--	--
Total.....	314,151,323	32,782,430	2,754,574	2,437,059	911,668

1/ Includes for each state only the years in which Agricultural Conservation Program assistance was given for the practice.

2/ Data for 1950, 1951, 1952 and 1953 in this total includes the applicable part of mixed fertilizer applied to coffee groves.

Table 8--Summary of selected conservation practices carried out under the
Agricultural Conservation Program, by States, Cumulative total 1936-1953 1/

State	Green manure and cover crops	Seeding increased acreage of legumes and grasses	Permanent cover established on erosible land	Perennial cover in orchards
	Acres	Acres	Acres	Acres
Maine.....	190,830	--	--	--
N. H.....	38,502	--	--	--
Vt.....	6,238	--	--	--
Mass.....	534,671	20	--	--
R. I.....	67,922	--	--	--
Conn.....	445,194	120	--	--
N. Y.....	1,924,948	--	--	--
N. J.....	3,212,504	--	--	--
Pa.....	1,552,772	--	--	12,752
Ohio.....	3,480,432	290,258	--	--
Ind.....	3,547,649	--	--	--
Ill.....	8,067,180	343,511	--	117
Mich.....	7,500,933	355,538	21	4,367
Wis.....	2,050,576	21,342	--	1,350
Minn.....	10,616,151	1,932,096	1,310	--
Iowa.....	19,827,531	1,345,339	--	--
Mo.....	4,974,856	472,270	--	--
N. Dak.....	1,625,279	1,197,459	--	--
S. Dak.....	4,288,120	1,812,627	5,232	--
Nebr.....	10,704,877	1,699,197	289,743	10
Kans.....	2,847,356	833,596	77,966	--
Del.....	1,340,960	490	--	--
Md.....	1,783,272	--	22	--
Va.....	4,968,292	2	--	--
W. Va.....	284,685	--	--	90
N. C.....	18,313,370	26,882	14,684	2,717
S. C.....	10,559,254	--	141,607	--
Ca.....	18,747,481	--	395,979	--
Fla.....	10,316,198	--	109,823	--
Ky.....	10,839,174	--	304	--
Tenn.....	11,961,241	--	106,726	--
Ala.....	13,532,586	16	646,120	--
Miss.....	16,429,462	--	202,342	--
Ark.....	16,120,372	--	153,354	--
La.....	9,712,738	863	6,497	--
Okla.....	10,578,414	891,808	127,111	--
Tex.....	33,506,224	135,812	295,469	--
Mont.....	706,191	333,063	--	239
Idaho.....	1,051,182	87,532	29,634	12,463
Wyo.....	216,330	88,406	--	--
Colo.....	1,435,876	157,427	15,870	--
N. Mex.....	972,367	493	--	6,113
Ariz.....	372,586	2,431	3	--
Utah.....	103,801	--	80	7,216
Nev.....	8,395	--	--	--
Wash.....	1,795,598	71,023	40,814	50,509
Oreg.....	1,926,908	74,260	174	34,179
Calif.....	15,044,404	61,606	38,749	9,095
U. S.....	300,131,882	12,235,487	2,699,634	141,217
Alaska.....	15,002	--	479	--
Hawaii.....	237,578	--	--	--
P. R.....	1,208,147	--	25	--
V. I.....	9	--	--	--
Total.....	301,592,618	12,235,487	2,700,138	141,217

Table 8.--Summary of selected conservation practices carried out under the Agricultural Conservation Program, by States, Cumulative total 1936-1953 1/

State	Standard and broad-base terraces	Spreader and diversion terraces	Contour farming intertilled crops 4/	Contour farming close- sown crops 4/	Contour strip- cropping 4/ 5/	Strip- cropping not on the contour 5/	
	1,000 lin. ft.	Acres terraced	1,000 lin. ft. 3/	Acres	Acres	Acres	Acres
Maine.....	96	304	1,404	57,459	28,508	22,192	--
N. H.....	--	--	24	76	83	236	--
Vt.....	--	--	165	--	--	978	--
Mass.....	52	178	180	753	134	992	--
R. I.....	2	10	2	--	--	33	--
Conn.....	15	76	101	--	--	611	--
N. Y.....	105	397	7,116	861	--	85,321	1,485
N. J.....	159	524	1,455	20,610	1,434	13,882	--
Pa.....	144	412	5,042	--	--	525,174	--
Ohio.....	2,440	13,412	841	86,103	77,553	250,452	105,569
Ind.....	11,264	28,428	1,022	374,515	340,770	11,080	6,376
Ill.....	9,211	31,438	286	1,319,651	735,701	75,432	3,253
Mich.....	166	1,006	193	584,874	910,399	20,425	83,999
Wis.....	13,723	46,837	1,702	847,270	1,052,558	969,476	1,981,501
Minn.....	794	3,959	78	292,186	477,521	343,849	3,152,111
Iowa.....	76,478	222,556	4,472	10,034,441	1,338,361	209,531	4,040
Mo.....	158,296	401,773	16,222	1,825,729	956,334	2,382	757
N. Dak.....	19	200	356	47,688	137,935	213,317	23,646,820
S. Dak.....	11,900	62,005	8,437	1,203,663	2,025,237	317,887	7,202,629
Nebr.....	245,635	1,116,628	10,559	6,496,169	2,611,418	45,177	5,984,010
Kans.....	457,421	1,721,917	21,221	1,742,908	3,001,388	93,589	1,251,834
Del.....	6	17	--	583	12	75	--
Md.....	214	1,118	338	15,344	1,608	5/ 63,233	--
Va.....	16,431	44,676	34	--	--	51,474	--
W. Va.....	--	--	890	--	--	5/ 21,540	--
N. C.....	234,755	581,666	--	183,648	32,381	5/ 27,412	--
S. C.....	205,835	523,909	--	--	--	29,334	--
Ga.....	362,888	1,214,622	95	14,553	--	7,466	--
Fla.....	38,493	123,671	2	--	--	--	1,963
Ky.....	23,053	55,107	4,031	207,487	190,990	5/ 2,564	--
Tenn.....	196,906	549,577	264	16,774	--	5/ 2,646	--
Ala.....	625,306	1,539,874	34	--	--	1,312	--
Miss.....	432,599	930,324	504	--	--	1,581	--
Ark.....	193,362	434,276	1,046	1,567,757	22,665	14,655	--
La.....	106,480	251,381	--	--	--	560	--
Okla.....	515,707	2,289,595	19,125	7,718,282	6,918,891	157,153	279,228
Tex.....	1,706,508	8,473,887	101,300	59,226,650	13,630,896	659,863	544,912
Mont.....	2,130	12,318	27,768	57,377	99,231	182,518	49,058,098
Idaho.....	351	1,311	1,840	8,150	222,844	16,623	4,683
Wyo.....	2,592	13,316	12,052	7,882	29,687	23,797	3,806,339
Colo.....	30,496	248,169	14,403	941,196	548,146	102,584	3,266,343
N. Mex.....	50,880	269,022	13,860	3,482,410	1,110,124	143,600	278,292
Ariz.....	2,492	10,750	3,454	18,863	9,052	4,880	978
Utah.....	467	5,169	3,349	560	518,498	19,880	60
Nev.....	80	500	4,292	--	--	--	--
Wash.....	1,274	12,197	242	--	35,372	10,057	1,437
Oreg.....	23	65	7,750	748	372,587	12,453	6,872
Calif.....	2,403	12,410	4,894	7,316	69,544	27,625	255,603
U. S.....	5,739,651	21,250,987	302,445	98,410,536	37,507,862	4,786,901	100,929,192
Alaska.....	--	--	8	34	42	--	--
Hawaii.....	7,922	26,488	49,018	6/ 109,763	--	--	--
P. R.....	862	1,057	205,469	6/ 347,585	--	160	1
V. I.....	--	--	--	--	--	--	--
Total....	5,748,435	21,278,532	556,940	98,867,918	37,507,904	4,787,061	100,929,193

3/ Totals are rounded from complete figures. 4/ Includes cross-slope farming in applicable years. 5/ May include some stripcropping not on the contour. 6/ May include contour farming small grain crops in 1946.

Table 8.--Summary of selected conservation practices carried out under the Agricultural Conservation Program, by States, Cumulative total 1936-1953 1/

State	Permanent sod waterways and terrace outlets	Protecting summer fallow	Subsoiling	
			Regular	Rotary
	1,000 sq. ft.	Acres	Acres	Acres
Maine.....	81,592	--	--	--
N. H.....	807	--	--	--
Vt.....	2,362	--	--	--
Mass.....	1,662	--	--	--
R. I.....	74	--	--	--
Conn.....	1,120	--	--	--
N. Y.....	7,090	--	--	--
N. J.....	7,329	--	46,684	--
Pa.....	42,672	--	--	--
Ohio.....	376,274	--	2,139	--
Ind.....	381,797	3	36,010	--
Ill.....	2,594,218	--	--	--
Mich.....	92,405	40	--	--
Wis.....	1,944,917	--	3	--
Minn.....	590,943	3,391,753	--	--
Iowa.....	2,842,023	--	--	--
Mo.....	514,925	--	748	--
N. Dak.....	39,787	44,333,423	--	--
S. Dak.....	352,825	7,732,422	22,268	--
Nebr.....	2,656,576	20,968,383	253,201	4,006
Kans.....	2,284,365	33,537,488	24,483	--
Del.....	--	--	--	--
Md.....	4,072	--	6,882	--
Va.....	13,720	--	--	--
W. Va.....	--	--	382	--
N. C.....	149,889	--	2,024	--
S. C.....	14,521	--	--	--
Ga.....	77,561	--	5,645	--
Fla.....	1,754	--	--	--
Ky.....	18,986	--	4	--
Tenn.....	20,202	--	158,329	--
Ala.....	36,130	--	44	--
Miss.....	20,196	--	--	--
Ark.....	19,729	--	--	--
La.....	1,089	--	1,664	--
Okla.....	379,828	4,598,182	281,500	7,184
Tex.....	637,461	12,815,716	2,752,385	4,870
Mont.....	41,894	7,941,332	22,901	--
Idaho.....	76,603	4,024,506	388,061	46,438
Wyo.....	580	989,370	176,309	--
Colo.....	16,658	21,448,119	933,217	1,059
N. Mex.....	3,091	2,511,648	2,523,698	--
Ariz.....	109	37,271	480,770	--
Utah.....	7,581	2,333,207	78,366	1,525
Nev.....	--	1,477	1,909	--
Wash.....	157,046	21,606,706	727,657	353,625
Oreg.....	49,873	4,881,326	82,856	89,547
Calif.....	5,175	3,468,964	1,866,131	--
U. S.....	16,569,511	196,621,336	10,876,270	508,254
Alaska.....	--	--	--	--
Hawaii.....	4,385	3,110	--	--
P. R.....	2,623	--	--	--
V. I.....	--	--	105	--
Total.....	16,576,519	196,624,446	10,876,375	508,254

Table 8.--Summary of selected conservation practices carried out under the Agricultural Conservation Program, by States, Cumulative total 1936-1953 ^{1/}

State	Emergency	Deep	Contour	Crop residue management	
	tillage	plowing	tillage	Stubble	Leaving
	operations	sandy	on		
	on cropland	cropland	noncrop	mulch	stalks
	to prevent		pasture		or
	erosion ^{7/}				stubble ^{8/}
	Acres	Acres	Acres	Acres	Acres
Maine.....	--	--	--	--	--
N. H.....	--	--	--	--	--
Vt.....	--	--	--	--	--
Mass.....	--	--	5	--	--
R. I.....	--	--	--	--	--
Conn.....	--	--	--	--	--
N. Y.....	--	--	1	--	--
N. J.....	--	--	37	--	--
Pa.....	--	--	239	--	--
Ohio.....	--	--	103	19,763	--
Ind.....	--	--	637	46,444	--
Ill.....	--	--	237	--	--
Mich.....	--	--	36	--	--
Wis.....	--	--	270	--	264
Minn.....	--	--	1,966	165,798	--
Iowa.....	--	--	354	--	158
Mo.....	--	--	1,720	--	140
N. Dak.....	41,089	--	1,804	13,449,297	2,665
S. Dak.....	15,111	--	21,840	17,825,730	26,550
Nebr.....	716,634	--	26,632	4,132,994	368,906
Kans.....	1,989,104	300	123,460	7,071,193	19,631,633
Del.....	--	--	--	--	--
Md.....	--	--	390	--	--
Va.....	--	--	--	--	--
W. Va.....	--	--	--	--	--
N. C.....	--	--	--	--	--
S. C.....	--	--	3,584	--	--
Ga.....	--	--	10,428	--	--
Fla.....	--	--	56	7,869	--
Ky.....	--	--	907	--	--
Tenn.....	--	--	3,906	--	--
Ala.....	--	--	2,576	--	--
Miss.....	--	--	7,267	--	--
Ark.....	--	--	20,539	--	--
La.....	--	--	6,986	--	--
Okla.....	16,606,912	151,457	131,062	472,460	5,477,967
Tex.....	61,056,834	1,463,508	1,130,907	1,010,821	18,572,169
Mont.....	28,831	--	10,632	--	338
Idaho.....	3,952	--	463	1,009,134	--
Wyo.....	241,550	--	36,802	54,983	4,539
Colo.....	2,517,744	--	303,582	4,332,499	8,961,967
N. Mex.....	8,426,531	11,226	504,004	235,186	4,711,589
Ariz.....	70	--	105,383	130	--
Utah.....	2,157	--	11,493	19,871	--
Nev.....	--	--	7	3,246	--
Wash.....	334,759	--	660	6,887,728	--
Oreg.....	55,365	--	1,229	1,247,109	--
Calif.....	13,118	7,820	12,633	583,638	98
U. S.....	92,049,761	1,634,311	2,484,837	58,575,893	57,758,983
Alaska.....	--	--	--	--	--
Hawaii.....	52	--	8,355	--	--
P. R.....	658	--	1,319	--	--
V. I.....	--	--	20	--	--
Total.....	92,050,471	1,634,311	2,494,531	58,575,893	57,758,983

^{7/} Includes listing pitting or furrowing on the contour; basin listing, emergency listing and pit cultivation.

^{8/} Sorghum, Sudan grass, millet, and broomcorn.

Table 8.--Summary of selected conservation practices carried out under the Agricultural Conservation Program, by States, Cumulative total 1936-1953 1/

State	Dams for erosion control		Checks and drops	Mechanical protection of outlets	Constructing riprap
	Storage type - earth				
	Structures	1,000 cu. yds.			
		3/			
Maine.....	--	--	--	--	--
N. H.....	--	--	--	--	381
Vt.....	--	--	--	--	19,116
Mass.....	--	--	--	--	--
R. I.....	--	--	--	--	--
Conn.....	--	--	--	--	--
N. Y.....	--	--	--	2	1,354
N. J.....	--	--	--	--	--
Pa.....	--	--	--	--	--
Ohio.....	3	1	9,416	--	1,605
Ind.....	2	10/	91,180	19	54
Ill.....	282	265	273	449	18
Mich.....	--	--	98	--	--
Wis.....	1,140	419	15,777	--	1,644
Minn.....	1	2	9,936	--	101
Iowa.....	59,896	12,549	516,256	24	--
Mo.....	1,245	1,009	1,194,528	1,870	--
N. Dak.....	204	180	53	--	31,088
S. Dak.....	6,929	4,180	267,259	2	462,039
Nebr.....	61,692	55,323	571,529	173	117,198
Kans.....	12,505	8,477	268	2,823	3,428
Del.....	--	--	--	--	--
Md.....	--	--	--	--	--
Va.....	262	246	--	--	--
W. Va.....	--	--	--	--	--
N. C.....	--	--	--	--	--
S. C.....	--	--	--	--	--
Ga.....	--	--	--	--	--
Fla.....	--	--	--	225	--
Ky.....	346	86	151,009	--	--
Tenn.....	258	272	--	--	--
Ala.....	--	--	--	--	--
Miss.....	326	235	--	85	--
Ark.....	--	--	--	--	--
Ia.....	--	--	--	--	--
Okla.....	6,371	5,981	43	--	4,000
Tex.....	69,421	30,876	15,264	--	18,254
Mont.....	7,062	7,065	1,160	--	256,402
Idaho.....	592	308	2,439	666	125,801
Wyo.....	8,010	8,024	5,159	86	611,388
Colo.....	4,064	4,009	31,442	11	1,050,614
N. Mex.....	22,299	13,819	58,561	515	988,828
Ariz.....	4,663	13,708	113	8	317,489
Utah.....	4,375	2,142	73,037	318	525,268
Nev.....	2,848	386	5,129	--	93,113
Wash.....	167	178	126	13	195,371
Oreg.....	3,491	3,110	5,001	29	535,185
Calif.....	2,022	5,978	2,793	1,936	626,771
U. S.....	280,476	178,829	3,027,849	9,254	5,986,510
Alaska.....	--	--	--	--	--
Hawaii.....	--	--	23	3	8,555
P. R.....	--	--	6,535	--	--
V. I.....	--	--	--	--	--
Total.....	280,476	178,829	3,034,407	9,257	5,995,065
10/ 500 or less.					

Table 8.--Summary of selected conservation practices carried out under the Agricultural Conservation Program, by States, Cumulative total 1936-1953 1/

State	Open ditches		Enclosed drains		Irrigation ditches, dikes or laterals	
	1000 Cu. yds.3/	Acres drained	Rods	Acres drained	Rods	
Maine.....	272	6,852	8,770	787	--	
N. H.....	247	3,713	3,496	241	--	
Vt.....	991	19,833	4,108	511	--	
Mass.....	713	29,762	8,373	1,205	--	
R. I.....	14	195	--	--	--	
Conn.....	207	2,003	1,169	67	--	
N. Y.....	13,665	241,073	673,679	95,768	--	
N. J.....	848	15,767	56,883	6,906	--	
Pa.....	1,541	36,040	904,110	87,677	--	
Ohio.....	4,028	226,202	12,992,124	830,129	--	
Ind.....	11,930	498,556	4,536,468	473,105	--	
Ill.....	10,732	579,903	1,301,810	304,854	--	
Mich.....	57,755	2,911,462	7,658,446	444,168	--	
Wis.....	35,054	1,474,224	1,193,612	218,686	--	
Minn.....	84,871	2,469,374	4,205,151	336,657	--	
Iowa.....	24,319	640,198	12,530,536	752,114	--	
Mo.....	53,578	1,601,587	68,763	6,496	--	
N. Dak.....	26,618	1,341,279	--	--	8,582	
S. Dak.....	21,072	766,093	5,975	2,246	401,353	
Nebr.....	11,852	598,418	42,188	7,680	818,000	
Kans.....	7,518	252,483	--	--	49,522	
Del.....	1,856	23,328	--	--	--	
Md.....	3,878	85,041	16,910	2,856	--	
Va.....	3,250	87,740	115,136	13,227	--	
W. Va.....	212	5,073	53,209	4,346	--	
N. C.....	17,019	633,796	487,840	123,270	--	
S. C.....	8,463	578,737	35,829	14,754	--	
Ca.....	4,008	232,040	--	--	--	
Fla.....	4,291	553,948	--	--	--	
Ky.....	4,571	124,200	243,773	16,118	--	
Tenn.....	9,738	364,944	2,052	292	--	
Ala.....	8,936	346,335	--	--	--	
Miss.....	40,645	2,905,937	--	--	3,196	
Ark.....	53,547	1,888,115	4,070	1,664	354,775	
La.....	45,013	3,557,071	--	--	--	
Okla.....	750	31,788	--	--	--	
Tex.....	14,704	838,232	100,482	21,568	537,286	
Mont.....	8,633	216,259	5,880	5,171	1,125,764	
Idaho.....	6,886	181,996	36,858	13,144	680,704	
Wyo.....	4,915	137,511	14,925	6,611	3,202,385	
Colo.....	4,950	178,812	81,852	40,353	2,316,832	
N. Mex.....	560	28,814	930	296	640,737	
Ariz.....	357	19,580	--	--	441,632	
Utah.....	2,562	99,377	64,999	22,410	1,160,771	
Nev.....	2,809	70,418	55	101	740,139	
Wash.....	11,730	351,684	394,198	110,659	87,614	
Oreg.....	21,039	580,119	1,505,393	132,558	1,068,145	
Calif.....	13,335	596,689	755,884	161,549	240,429	
U. S.....	666,484	28,432,601	50,115,936	4,259,844	13,877,866	
Alaska.....	1	15	--	--	--	
Hawaii.....	181	3,637	--	--	--	
P. R.....	325	11,169	--	--	--	
V. I.....	--	--	--	--	--	
Total.....	666,991	28,447,422	50,115,936	4,259,844	13,877,866	

Table 8.--Summary of selected conservation practices carried out under the Agricultural Conservation Program, by States, Cumulative total 1936-1953 1/

State	Dams for irrigation (Earth)	Leveling land for irrigation	Lining irrigation ditches	Irrigation flumes	Drops, chutes, weirs, etc.	Irrigation siphons and pipe installed	
	Structures	1,000 Cu. Yds. 3/	Acres	Rods	Rods	Structures	Rods
Maine.....	29	40	--	--	--	--	--
N. H.....	47	82	--	--	--	--	--
Vt.....	--	--	--	--	--	--	--
Mass.....	157	152	--	--	--	--	--
R. I.....	7	11	--	--	--	--	--
Conn.....	29	72	--	--	--	--	--
N. Y.....	171	212	--	--	--	--	--
N. J.....	--	--	--	--	--	--	--
Pa.....	--	--	--	--	--	--	--
Ohio.....	1	1	--	--	--	--	--
Ind.....	--	--	--	--	--	--	--
Ill.....	--	--	--	--	--	--	--
Mich.....	--	--	--	--	--	--	--
Wis.....	--	--	--	--	--	--	--
Minn.....	--	--	--	--	--	--	--
Iowa.....	--	--	--	--	--	--	--
Mo.....	--	--	--	--	--	--	--
N. Dak.....	--	--	1,670	4	7	--	106
S. Dak.....	28	49	15,418	--	--	--	--
Nebr.....	46	295	293,881	7,162	423	10,442	74
Kans.....	127	498	62,041	--	12	1	3
Del.....	--	--	--	--	--	--	--
Md.....	19	33	--	--	--	--	--
Va.....	5	32	--	--	--	--	--
W. Va.....	6	5	--	--	--	--	--
N. C.....	14	30	--	--	--	--	--
S. C.....	87	248	--	--	--	--	--
Ga.....	37	132	--	--	--	--	--
Fla.....	36	34	--	--	--	--	--
Ky.....	--	--	--	--	--	--	--
Tenn.....	--	--	--	--	--	--	--
Ala.....	--	--	--	--	--	--	--
Miss.....	--	--	--	--	--	--	--
Ark.....	233	2,273	447,409	--	--	--	--
La.....	--	--	202,110	--	--	--	--
Okla.....	11	41	12,333	--	--	--	--
Tex.....	282	1,062	602,524	21,445	70,749	50,633	251,146
Mont.....	1,221	6,224	217,134	2,805	1,679	2,434	23,787
Idaho.....	252	767	376,432	5,661	3,313	39,793	95,213
Wyo.....	268	2,737	206,382	10,989	6,628	8,914	12,709
Colo.....	728	3,024	1,507,845	30,901	6,817	29,859	66,502
N. Mex.....	1,529	3,701	238,872	36,040	3,910	19,019	30,507
Ariz.....	569	2,030	350,108	386,505	4,745	108,980	101,815
Utah.....	1,388	4,822	208,179	28,455	1,540	76,066	49,900
Nev.....	219	688	107,925	13,799	346	19,362	21,356
Wash.....	214	454	125,144	241	32,354	1,992	493,617
Oreg.....	1,052	4,263	277,153	11,931	2,867	28,621	166,233
Calif.....	2,602	12,146	825,217	117,400	20,745	15,903	2,047,501
U. S.....	11,414	46,157	6,077,777	673,338	156,135	412,019	3,360,469
Alaska.....	--	--	--	--	--	--	--
Hawaii.....	6	74	38	1,364	--	1	6,651
P. R.....	1	14	--	--	--	--	--
V. I.....	--	--	--	--	--	--	--
Total....	11,421	46,245	6,077,815	674,702	156,135	412,020	3,367,120

Table 8.--Summary of selected conservation practices carried out under the Agricultural Conservation Program, by States, Cumulative total 1936-1953 ^{1/}

State	Artificial seeding or reseeding pasture	Natural reseeding (by deferred grazing)	Dams for livestock water (Earth)	Wells constructed for livestock water	Springs and seeps developed for livestock water
	Acres	Acres	Structures	1,000 cu. yds.	Structures
				^{2/}	
Maine.....	4,819	--	347	325	--
N. H.....	1,857	--	195	95	--
Vt.....	4,635	--	463	193	--
Mass.....	6,285	--	200	129	--
R. I.....	529	--	27	27	--
Conn.....	2,811	--	78	84	--
N. Y.....	188,777	--	2,129	1,960	--
N. J.....	69,985	--	--	--	--
Pa.....	210,441	--	2,544	3,803	--
Ohio.....	448,483	607	4,021	4,510	506
Ind.....	557,982	328	6,442	6,432	154
Ill.....	475,001	343	5,043	4,214	--
Mich.....	372,058	158	--	--	--
Wis.....	935,035	9,466	77	60	--
Minn.....	1,285,539	466	111	47	--
Iowa.....	806,280	13,316	20,751	16,373	--
Mo.....	4,508,138	15,988	140,263	105,954	--
N. Dak.....	1,623,573	2,589,373	17,809	13,654	2,769
S. Dak.....	2,434,050	19,499,048	81,315	159,130	5,375
Nebr.....	2,170,268	23,477,464	44,114	46,976	14,427
Kans.....	1,029,056	3,357,058	38,017	55,174	8,182
Del.....	22,444	--	--	--	--
Md.....	113,042	--	123	159	--
Va.....	672,774	--	936	1,024	--
W. Va.....	22,269	--	1,754	1,360	--
N. C.....	1,463,227	--	1,517	2,779	--
S. C.....	679,858	--	298	317	--
Ca.....	3,441,263	--	3,030	5,583	16
Fla.....	1,815,511	--	56	50	--
Ky.....	13,143,576	--	14,386	10,745	--
Tenn.....	1,739,076	--	14,076	11,502	--
Ala.....	1,619,241	--	660	1,424	--
Miss.....	2,585,004	--	53,656	54,597	11
Ark.....	4,412,828	--	31,386	37,629	--
La.....	2,428,577	--	9,055	10,404	1,867
Okla.....	2,990,301	7,187,023	102,676	148,387	5,069
Tex.....	6,279,863	45,856,878	202,521	327,641	31,298
Mont.....	1,898,866	17,313,733	36,570	71,959	5,681
Idaho.....	570,419	2,949,450	1,835	2,201	150
Wyo.....	855,922	10,000,199	31,007	54,806	6,282
Colo.....	1,190,467	11,577,301	14,198	20,029	8,055
N. Mex.....	136,981	17,650,158	18,573	40,757	7,029
Ariz.....	45,123	5,767,747	7,706	32,431	1,219
Utah.....	521,526	2,826,707	8,868	6,431	535
Nev.....	129,560	2,007,524	1,057	882	421
Wash.....	1,545,778	3,116,797	753	1,143	251
Oreg.....	1,323,285	6,809,733	3,899	5,013	705
Calif.....	1,172,721	5,817,760	5,189	16,458	2,255
U. S.....	69,955,104	187,844,625	929,731	1,284,851	101,751
Alaska.....	25,024	--	--	--	--
Hawaii.....	283,822	^{10/} 293,212	44	31	1
P. R.....	164,324	--	62	150	86
V. I.....	2,083	--	9	15	32
Total.....	70,430,357	188,137,837	929,846	1,285,047	101,870
					34,304

^{10/} Incomplete - comparable data not available 1938-1944.

Table 8.--Summary of selected conservation practices carried out under the Agricultural Conservation Program, by States, Cumulative total 1936-1953 1/

State	Pipe lines installed for livestock water	Supple- mental storage for livestock water	Stock trails	Grazing land management	Fireguards to protect range land	Mowing weeds in pasture	Control- ing competitive plants in pasture
	100 lin.ft.	Structures	1000 lin.ft.	1000 Acres	1000 lin.ft.	Acres	Acres
Maine.....	--	--	--	--	--	--	--
N. H.....	--	--	--	--	--	--	--
Vt.....	--	--	--	--	--	1,969	--
Mass.....	--	--	--	--	--	--	--
R. I.....	--	--	--	--	--	--	--
Conn.....	--	--	--	--	--	--	--
N. Y.....	--	--	--	--	--	130,752	--
N. J.....	--	--	--	--	--	83,801	--
Pa.....	--	--	--	--	--	136,016	--
Ohio.....	--	--	--	--	--	2,621,063	--
Ind.....	55	--	--	--	--	613,112	--
Ill.....	--	--	--	--	--	612,444	253
Mich.....	--	--	--	--	--	8,580	--
Wis.....	--	--	--	--	--	1,774,972	--
Minn.....	--	--	--	--	--	1,283,395	1,412
Iowa.....	--	--	--	--	--	1,127,388	1,863
Mo.....	--	--	--	--	--	6,732,831	--
N. Dak.....	5	25	--	25,181	14,335	145,768	1,297
S. Dak.....	1,932	--	1	--	299,822	1,025,682	--
Nebr.....	--	--	--	--	6,029	1,522,462	16,253
Kans.....	15	389	--	10,646	69	2,396,764	640,967
Del.....	--	--	--	--	--	16,244	--
Md.....	--	--	--	--	--	49,881	--
Va.....	--	--	--	--	--	55,864	--
W. Va.....	--	--	--	--	--	238,393	--
N. C.....	98	--	--	--	--	275,172	--
S. C.....	--	--	--	--	--	79,803	--
Ga.....	--	--	--	--	--	2,171,831	--
Fla.....	--	--	--	--	--	2,683,160	38,871
Ky.....	--	7	--	--	--	5,260,972	--
Tenn.....	--	--	--	--	--	478,621	12,822
Ala.....	--	--	--	--	--	613,836	--
Miss.....	--	--	--	--	--	1,849,891	--
Ark.....	--	--	--	--	--	4,633,193	--
La.....	--	--	79	--	--	2,834,667	--
Okla.....	--	--	--	--	10,276	3,789,758	778,397
Tex.....	133,561	--	--	--	221,731	9,790,773	25,209,505
Mont.....	1,128	407	--	66,219	53,490	42,095	47,748
Idaho.....	716	52	1,001	10,909	10,861	27,836	50,680
Wyo.....	1,333	1,717	776	52,607	10,435	1,013	89,115
Colo.....	2,449	1,880	1,003	35,344	19,022	17,154	135,430
N. Mex.....	20,454	4,034	1,100	61,482	59,900	1,358	1,476,330
Ariz.....	30,322	811	3,554	51,678	--	21	277,360
Utah.....	3,945	453	4,241	15,269	1,630	8,723	230,080
Nev.....	762	118	--	9,899	237	950	12,897
Wash.....	1,593	139	1,244	24,754	21,411	430,824	53,911
Oreg.....	1,352	338	966	21,197	6,735	31,832	53,939
Calif.....	25,275	1,553	7,852	20,413	209,816	47,887	343,749
U. S.....	224,995	11,923	21,817	405,598	945,799	55,648,751	29,472,879
Alaska.....	--	--	--	--	--	--	--
Hawaii.....	6,322	65	--	--	--	180,346	157,405
P. R.....	--	--	--	--	--	829,555	323,879
V. I.....	68	--	--	--	--	2,649	9,278
Total....	231,385	11,988	21,817	405,598	945,799	56,661,301	29,963,441

Table 8.--Summary of selected conservation practices carried out under the Agricultural Conservation Program, by States, Cumulative total 1936-1953 1/

State	Tree planting	Improving a stand of forest trees	Firebreaks and fire lanes	Clearing land	Weed control	
					Tillage	Chemical
	Acres	Acres	1000 lin. ft.	Acres	Acres	Acres
Maine.....	1,980	18,251	--	27,826	--	--
N. H.....	831	9,903	--	13,695	--	7
Vt.....	5,728	10,789	--	27,346	--	--
Mass.....	1,484	5,410	--	28,877	--	--
R. I.....	97	28	--	2,074	--	--
Conn.....	2,417	2,387	--	21,718	--	339
N. Y.....	60,832	5,574	134	102,250	63	3,882
N. J.....	1,902	10,478	--	5,206	--	--
Pa.....	34,665	1,516	--	62,190	--	--
Ohio.....	32,495	3,571	--	18,340	274	14,940
Ind.....	15,650	4,368	--	7,613	2,261	80,370
Ill.....	13,266	223	--	16,524	1,051	95,646
Mich.....	81,084	28,893	5	144,691	747,619	268,431
Wis.....	61,747	76,747	--	523,542	2,424,481	1,165,979
Minn.....	45,133	209,068	--	628,227	2,595,381	1,415,395
Iowa.....	4,884	682	--	16,354	21,390	292,822
Mo.....	8,856	23,022	2	13,564	4,189	5,532
N. Dak.....	48,374	351	--	15,077	1,104,144	289,485
S. Dak.....	75,875	320	--	821	229,281	1,849,941
Nebr.....	100,872	372	--	2,126	119,469	393,728
Kans.....	9,273	460	--	44,745	152,045	17,202
Del.....	278	77	--	508	--	--
Md.....	2,177	1,152	17	--	--	21,490
Va.....	5,704	2,317	--	3,294	--	4,144
W. Va.....	2,370	3,669	--	75	--	--
N. C.....	15,734	25,101	8,513	7,908	--	41
S. C.....	45,396	4,386	10,521	34,786	--	--
Ga.....	159,753	112,058	613,805	135,788	--	--
Fla.....	93,007	6,422	14,212	371,284	8,266	--
Ky.....	10,900	19,964	--	65,254	784	939
Tenn.....	29,947	1,584	--	33,616	1,018	1,271
Ala.....	38,513	1,570	325	81,181	--	8,496
Miss.....	77,892	23,572	6,118	40,081	--	--
Ark.....	8,386	16,818	49	17,439	--	--
Ia.....	45,728	6,922	6	86,442	73,531	--
Okla.....	7,906	58	--	23,398	3,662	95,087
Tex.....	28,234	22,315	262	8,625	17,752	54,300
Mont.....	3,549	1,477	136	52,165	234,918	467,898
Idaho.....	509	250	113	87,114	232,002	442,016
Wyo.....	2,791	--	--	68,543	21,776	37,508
Colo.....	3,407	283	--	110,254	25,466	202,857
N. Mex.....	667	--	--	5,665	8,375	61,889
Ariz.....	12	--	--	--	6,055	874
Utah.....	1,404	--	--	19,475	65,546	104,064
Nev.....	46	--	--	41,985	2,247	9,777
Wash.....	392	785	4	141,099	202,369	649,275
Oreg.....	470	711	4,272	109,926	217,516	488,663
Calif.....	2,028	939	4,565	231,516	64,551	377,843
U. S.....	1,194,645	664,843	663,059	3,500,227	8,587,482	8,922,131
Alaska.....	16	--	--	5,507	--	--
Hawaii.....	3,929	--	--	35,371	--	11,706
P. R.....	3,726	--	--	--	--	--
V. I.....	--	--	--	257	172	--
Total.....	1,202,316	664,843	663,059	3,541,362	8,587,654	8,933,837

Table 8.--Summary of selected conservation practices carried out under the Agricultural Conservation Program, by States, Cumulative total 1936-1953 1/

State	Mulching orchards, vineyards, and cropland	Fencing to protect woodland, range, or pasture	Stone wall and hedgerow removal	Lining reservoirs	Summary of all storage-type dams (Earth)
	Tons	Rods	Lin. ft.	Number	Structures : 1000 cu. yds.
					3/
Maine.....	65,334	--	623,532	--	376 : 365
N. H.....	19,182	--	34,575	--	242 : 177
Vt.....	17,957	42,490	--	--	463 : 193
Mass.....	80,813	--	48,795	--	357 : 281
R. I.....	181	--	3,520	--	34 : 38
Conn.....	15,375	730	8,250	--	107 : 156
N. Y.....	644,313	120,468	1,846,390	--	2,300 : 2,172
N. J.....	130,076	10,527	104,166	--	-- : --
Pa.....	14,937	251,700	2,621,049	--	2,544 : 3,803
Ohio.....	177,292	50,441	--	--	4,025 : 4,512
Ind.....	35,092	15,938	--	--	6,473 : 6,432
Ill.....	32,233	1,119	--	--	5,266 : 4,479
Mich.....	221,859	7,106	47,697	--	-- : --
Wis.....	52,916	190,570	339,391	--	2,198 : 531
Minn.....	10,018	--	--	--	112 : 49
Iowa.....	2,492	795	--	--	80,630 : 28,916
Mo.....	5,170	--	--	--	141,508 : 106,913
N. Dak.....	--	1,741,056	--	--	16,948 : 13,818
S. Dak.....	102	184,497	--	635	87,845 : 163,953
Nebr.....	16	--	45,620	46	106,651 : 102,536
Kans.....	9,710	915,596	304,688	--	50,315 : 64,149
Del.....	350	--	--	--	-- : --
Md.....	1,558	36,451	544	--	142 : 192
Va.....	466	32	--	--	1,203 : 1,302
W. Va.....	4,197	47,077	--	--	1,760 : 1,365
N. C.....	1,681	1,058,546	--	--	1,531 : 2,809
S. C.....	842	2,947,744	--	--	385 : 565
Ga.....	3,846	537,501	--	--	3,067 : 5,715
Fla.....	15,112	--	--	--	92 : 84
Ky.....	8,662	--	--	--	14,732 : 10,831
Tenn.....	7,703	20,903	--	--	14,334 : 11,774
Ala.....	2,354	1,115,637	--	--	660 : 1,424
Miss.....	--	407,883	--	1	53,982 : 54,832
Ark.....	5,542	--	--	--	31,617 : 39,902
La.....	4,006	9,183	--	--	9,055 : 10,404
Okla.....	222	--	--	--	109,384 : 154,666
Tex.....	1,542	--	--	122	275,817 : 354,410
Mont.....	963	4,123,545	--	34	44,574 : 85,086
Idaho.....	20,829	1,252,901	--	31	2,658 : 3,264
Wyo.....	79	3,706,133	--	279	38,757 : 65,566
Colo.....	138,931	3,818,798	--	134	18,649 : 26,958
N. Mex.....	--	7,243,856	--	68	42,423 : 58,278
Ariz.....	231	1,287,417	--	67	12,888 : 47,764
Utah.....	4,898	1,917,474	--	122	14,507 : 13,367
Nev.....	--	807,613	--	2	4,069 : 1,918
Wash.....	684,610	1,304,257	--	--	1,149 : 1,821
Oreg.....	93,532	2,229,356	--	56	8,453 : 12,384
Calif.....	1,044,571	3,213,325	--	329	9,501 : 34,343
U. S.....	3,581,795	40,618,665	6,028,217	1,926	1,223,783 : 1,504,501
Alaska.....	--	--	--	--	-- : --
Hawaii.....	1,153	101,316	--	--	50 : 105
P. R.....	--	--	--	--	63 : 164
V. I.....	--	9,742	--	--	9 : 12
Total.....	3,582,948	40,729,723	6,028,217	1,926	1,223,905 : 1,504,782

Table 9.--Participation and Estimated Total Assistance Under
the Agricultural Conservation Program
In the United States and Insular Areas, by Programs, 1936-1953 ^{1/}

Program	Participating Farms or Ranches ^{2/}		Cropland on Participating Farms		Cropland		Percent- age of Cropland on Participating Farms		Individuals Receiving Assistance (Participants) ^{3/}		Assistance			Average Total Assistance Per Participant ^{4/}
											Total	Conservation Practices	Naval Stores Program ^{5/}	
											\$1,000	\$1,000	\$1,000	
	Number		1,000 Acres		1,000 Acres		Percent		Number		\$1,000	\$1,000	\$1,000	Dollars
1936	^{5/} 3,014,218		^{5/} 286,604		^{5/} 433,417		^{5/} 66		3,880,447		374,338	60,266	466	96
1937	^{5/} 3,020,037		^{5/} 282,629		^{5/} 435,906		^{5/} 65		3,743,904		308,193	90,431	360	82
1938	^{5/} 3,819,361		^{5/} 320,774		^{5/} 442,346		^{5/} 72		5,231,324		444,645	92,922	997	85
1939	4,088,823		355,217		455,386		78		5,756,240		497,311	115,439	1,639	86
1940	4,329,227		365,294		457,639		80		6,009,496		442,711	114,830	1,178	74
1941	4,359,763		371,279		458,326		81		5,956,206		456,454	122,220	1,740	77
1942	4,335,004		388,200		460,752		84		5,962,383		386,189	166,840	1,247	65
1943	4,427,271		407,823		460,020		89		6,561,710	^{6/}	438,841	214,132	1,110	67
1944	3,349,531		338,287		461,697		73		3,848,884		293,867	293,017	850	76
1945	2,956,316		316,803		464,199		68		3,406,089	^{7/}	253,523	230,394	674	74
1946	2,849,290		307,900		465,802		66		3,205,131		267,555	267,086	469	83
1947	2,729,794		299,213		471,498		64		3,032,375		244,748	244,052	695	^{8/} 81
1948	2,296,056		263,571		473,857		56		2,504,780		124,503	124,257	246	^{8/} 50
1949	2,586,791		296,143		476,019		62		2,828,210		223,855	223,573	282	^{8/} 79
1950	2,577,135		304,077		478,413		64		2,816,224		252,006	251,592	414	^{9/} 89
1951	2,357,122		274,183		476,164		58		2,567,683		246,100	245,623	477	^{9/} 96
1952	2,285,266		272,336		476,386		57		2,483,164		215,396	214,918	478	^{9/} 87
1953	2,012,788		253,434		476,872		53		2,162,973		185,403	184,986	417	^{10/} 86

^{1/} For the years 1936 through 1943 the Agricultural Conservation Program included commodity payments and assistance for carrying out conservation practices. For the years 1944 through 1953 the Agricultural Conservation Program included only assistance for carrying out conservation practices, except as noted.

^{2/} Does not include turpentine places under Naval Stores Conservation Program.

^{3/} Persons receiving cash assistance or Conservation Materials and Services, including Naval Stores Conservation Program.

^{4/} Includes all funds except those used for administrative purposes.

^{5/} Insular areas not included.

^{6/} Includes payment for potatoes and truck crops made from funds under Section 32, Public Law 320, 74th Congress.

^{7/} Includes \$22,455,000 for flax authorized by Section 5, Public Law 551, 78th Congress.

^{8/} Includes funds used for nondeductible services.

^{9/} Includes funds used for nondeductible services and SCS 5% agreements.

^{10/} Includes funds used for nondeductible services SCS 5% agreements, and the determination of most-needed practices on individual farms.

Table 10.--Number of counties in which the 1953 Agricultural Conservation Program operated; and the number of Agricultural Stabilization and Conservation County Committees, County and Community Committeemen, by States, 1954

State	Counties 1/ Number	County Committees Number	County Committeemen Number	Community Committeemen Number
Maine.....	16	16	48	363
N. H.....	10	10	30	192
Vt.....	14	14	42	536
Mass.....	13	13	39	348
R. I.....	5	5	15	30
Conn.....	8	8	24	258
N. Y.....	57	57	171	1,953
N. J.....	20	20	60	246
Pa.....	67	67	201	2,370
N. Atl.....	210	210	630	6,296
Ohio.....	88	88	264	3,831
Ind.....	92	92	276	2,916
Ill.....	102	102	306	4,479
Mich.....	83	83	249	3,111
Wis.....	71	71	213	3,348
Minn.....	90	90	270	4,245
Iowa.....	100	100	300	4,806
Mo.....	114	114	342	3,519
N. Dak.....	53	53	159	1,143
S. Dak.....	67	67	201	1,581
Nebr.....	93	93	279	3,642
Kans.....	105	105	315	3,477
N. Cent.....	1,058	1,058	3,174	40,098
Del.....	3	3	9	162
Md.....	23	23	69	699
Va.....	99	99	297	1,311
W. Va.....	55	55	165	885
N. C.....	99	100	300	4,209
S. C.....	46	46	138	1,260
Ga.....	159	159	477	3,585
Fla.....	66	65	195	189
S. Atl.....	550	550	1,650	12,300
Ky.....	120	120	360	2,454
Tenn.....	95	95	285	3,915
Ala.....	67	67	201	2,108
Miss.....	82	82	246	3,603
Ark.....	75	75	225	2,775
La.....	64	64	192	1,458
Okla.....	77	77	231	2,061
Tex.....	254	254	762	4,461
S. Cent.....	834	834	2,502	22,835
Mont.....	56	56	168	936
Idaho.....	43	43	129	531
Wyo.....	23	23	69	444
Colo.....	55	55	165	636
N. Mex.....	31	31	93	408
Ariz.....	14	14	42	63
Utah.....	29	29	87	426
Nev.....	17	17	51	--
Wash.....	39	39	117	921
Oreg.....	36	36	108	681
Calif.....	57	57	171	753
West.....	400	400	1,200	5,799
U. S.....	3,052	3,052	9,156	87,328
Alaska.....	3	3	9	--
Hawaii.....	4	--	--	--
P. R.....	9	--	--	--
V. I.....	3	--	--	--
Insular.....	19	3	9	--
Total.....	3,071	3,055	9,165	87,328

1/ Administrative areas defined by Agricultural Stabilization and Conservation Committee offices.

